Explore LEARNING

Aptitude Test Course Book

Levels 4–6



Name :

Contents Page

You will complete three interim tests throughout this course. Interim tests will be completed at home and will then be marked and reviewed with your tutor the following week.

The interim tests are designed to:

- Check for learning of concepts covered.
- Highlight areas of strength and areas for additional practice.
- Practise exam techniques learnt in lessons under exam conditions.

Test	Content Covered	Page no.
Interim Test 1 Maths	Place Value, Function Machines, Factors & Multiples, Fractions, Decimals, Conversion & Measurement	5–6
Interim Test 1 English	Comprehension, Plurals, Commas, Hyphens, Parentheses & Dashes, Nouns, Verbs & Tenses	7–10
Interim Test 1 VR	Move a Letter, Missing Word, Opposite Meaning, Word Connection, Number Series, Reading for Information	11–14
Interim Test 1 NVR	Series, Odd One Out, Similarities, Codes, Analogies, Matrices	15–21
Interim Test 2 Maths	Percentages, Number Squares, Interpreting Data, Mean, Median, Mode & Range, Puzzles & Problem Solving, Perimeter & Area	23–28
Interim Test 2 English	Comprehension, Tricky Spellings, Colons, Semicolons & Apostrophes, Homophones	29–32
Interim Test 2 VR	Letter Connections, Compound Words, Letter for Number, Insert a Letter, Closest Meaning, Rhyming Synonyms	33–36
Interim Test 2 NVR	Odd-Shaped Matrices, Hidden Shapes, Merge Shapes, 2D Composite Shapes, 3D Plan Views, 3D Cube to Net	37–42
Interim Test 3 Maths	Volume & Capacity, Ratio, Probability, Special Numbers, Sequences, 2D Shapes, Symmetry, 3D Shapes, Transformations, Equations & Algebra	44–46
Interim Test 3 English	Creative Comprehension, Silent Letters, Similes, Metaphors & Personification, Subject & Object, Sentences, Phrases & Clauses, Adverbs, Adverbials & Modal Verbs, Pronouns, Prepositions & Conjunctions	47–51
Interim Test 3 VR	Word Rules, Hidden Word, Make a Word, Complete the Sum, Number Logic, Same Meaning, Jumbled Sentences, Anagrams, Letter Series, Related Words, Word Letter Codes, Word Number Codes	52–54
Interim Test 3 NVR	Folded Paper, Identical Shapes, Corresponding Shapes, Triangle Series, Triangle Matrices	55–59
Maths Review Paper A		61–71
English Review Paper A		72–83
VR Review Paper A		84–95
NVR Review Paper A		96–119
Maths Review Paper B		121–129
English Review Paper B		130–142
VR Review Paper B		143–154
NVR Review Paper B		155–174

Information for Interim Tests

Interim papers have been scheduled into a year-long 11Plus course planner and should be completed only when they appear in the course planner.

Each interim test is broken down into maths, English, verbal reasoning and non-verbal reasoning papers. Each paper includes a sample of questions from the topics taught in previous weeks.

ALL TESTS WILL BE COMPLETED AT HOME. Please make sure you bring your book to your lesson the week after a test has been completed, for marking and review.

Your tutor will inform you when a test should be completed.

Answering Questions

Most questions are multiple-choice. You should circle the correct answer for each question. Mistakes should be rubbed out carefully.

An example is shown below, showing that 'C. u' is the chosen answer for this question.

1. pound moth

A. p B. o C. u D. n E. d

Some questions may require you to write an answer on a line provided.

Exam 'Top Tips'

- **Listen carefully** – to any explanations or instructions you are given.
- **Work accurately** – there may be multiple options, so choose the most reasonable answer if you don't know for sure.
- **Move on if stuck** – if you are stuck on a question, move on. Remember, you need to complete enough questions to score well.
- **Read questions carefully** – including instructions on how to answer questions.
- **Work speedily** – often the biggest challenge in the exam is completing enough questions to gain top marks.
- **Don't stop!** – Use all the time you are given. If you finish before the time is up, use this time to check your answers are accurate.

Information for Interim Tests

Marking and Feedback

Once you have completed an 'interim test' you will mark it alongside your tutor. Add your score next to each test on the score sheet on Page 4.

Reflecting helps you to develop your skills and review their effectiveness. To be self-aware is to be able to realistically assess your strengths, areas for development, and set goals, while maintaining a positive mindset. You will get some time after each test for self-reflection and an opportunity to use Compass to work on any tricky topics from the test.

There is dedicated time within each course planner to mark and review each test.

Results Page

After completing and marking each interim test or review paper, record your score in the table below.

Test	Content Covered	Score
Interim Test 1 Maths	Place Value, Function Machines, Factors & Multiples, Fractions, Decimals, Conversion & Measurement	
Interim Test 1 English	Comprehension, Plurals, Commas, Hyphens, Parentheses & Dashes, Nouns, Verbs & Tenses	
Interim Test 1 VR	Move a Letter, Missing Word, Opposite Meaning, Word Connection, Number Series, Reading for Information	
Interim Test 1 NVR	Series, Odd One Out, Similarities, Codes, Analogies, Matrices	
Interim Test 2 Maths	Percentages, Number Squares, Interpreting Data, Mean, Median, Mode & Range, Puzzles & Problem Solving, Perimeter & Area	
Interim Test 2 English	Comprehension, Tricky Spellings, Colons, Semicolons & Apostrophes, Homophones	
Interim Test 2 VR	Letter Connections, Compound Words, Letter for Number, Insert a Letter, Closest Meaning, Rhyming Synonyms	
Interim Test 2 NVR	Odd-Shaped Matrices, Hidden Shapes, Merge Shapes, 2D Composite Shapes, 3D Plan Views, 3D Cube to Net	
Interim Test 3 Maths	Volume & Capacity, Ratio, Probability, Special Numbers, Sequences, 2D Shapes, Symmetry, 3D Shapes, Transformations, Equations & Algebra	
Interim Test 3 English	Creative Comprehension, Silent Letters, Similes, Metaphors & Personification, Subject & Object, Sentences, Phrases & Clauses, Adverbs, Adverbials & Modal Verbs, Pronouns, Prepositions & Conjunctions	
Interim Test 3 VR	Word Rules, Hidden Word, Make a Word, Complete the Sum, Number Logic, Same Meaning, Jumbled Sentences, Anagrams, Letter Series, Related Words, Word Letter Codes, Word Number Codes	
Interim Test 3 NVR	Folded Paper, Identical Shapes, Corresponding Shapes, Triangle Series, Triangle Matrices	
Maths Review Paper A		
English Review Paper A		
VR Review Paper A		
NVR Review Paper A		
Maths Review Paper B		
English Review Paper B		
VR Review Paper B		
NVR Review Paper B		

INTERIM TEST 1 – MATHS

- Interim Test 1 – Maths includes 15 questions.
- You have **15 minutes** to complete this test.
- Circle the correct answer.

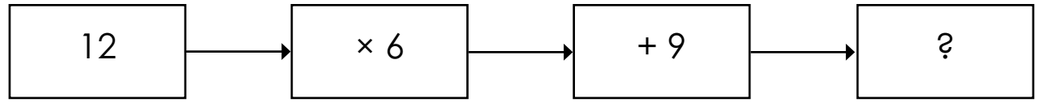
1. What is the numeral for twenty-two thousand, six hundred and fifty-four?

A. 22,064 B. 2,654 C. 22,654 D. 226,054 E. 22,645

2. What is the value of 8 in 78,321?

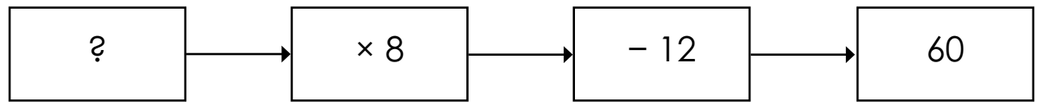
A. 8,000 B. 8 C. 80 D. 80,000 E. 18

3. Complete the function machine below.



A. 72 B. 87 C. 63 D. 81 E. 83

4. Complete the function machine below.



A. 6 B. 9 C. 7 D. 8 E. 5

5. Here is a list of factors of 24: 1, 2, 4, 6, 8, 12, 24.
Which factor is missing?

A. 5 B. 7 C. 13 D. 11 E. 3

6. What is the lowest common multiple of 6 and 9?

A. 18 B. 3 C. 12 D. 27 E. 21

7. What is the highest common factor of 12 and 18?

A. 3 B. 2 C. 9 D. 6 E. 4

8. Which fraction shows $^{28}/_{84}$ in its simplest form?

A. $^{4}/_{12}$ B. $^{7}/_{28}$ C. $^{14}/_{42}$ D. $^{12}/_{4}$ E. $^{1}/_{3}$

9. Which shows $^{31}/_{7}$ as a mixed number?

A. 4 $^{2}/_{7}$ B. 3 $^{6}/_{7}$ C. 4 $^{3}/_{7}$ D. 5 $^{1}/_{7}$ E. 3 $^{5}/_{7}$

10. A pair of trainers costs £56. A special offer means you can buy a second pair of trainers for $^{3}/_{7}$ of the original cost. How much does the second pair of trainers cost?

A. £48 B. £32 C. £24 D. £40 E. £16

11. Which decimal has the lowest value?

A. 0.378 B. 3.078 C. 0.873 D. 0.078 E. 0.387

12. 2.31 × 7 =

A. 1.617 B. 161.7 C. 16.71 D. 1.17 E. 16.17

13. I have two bags of sweets. One bag weighs 63.28g and the other bag weighs 52.65g. What is the difference in weight of the two bags of sweets?

A. 10.63g B. 10.36g C. 10.58g D. 10.65g E. 10.71g

14. Convert 2,549 grams into kilograms.

A. 254.9kg B. 2.549kg C. 2.459kg D. 25.49kg E. 0.2549kg

15. Alex ran 890cm. How far did they run in metres?

A. 89m B. 0.89m C. 8.9m D. 8,900m E. 1.89m

END OF INTERIM PAPER 1 MATHS

INTERIM TEST 1 – ENGLISH

- Interim Test 1 – English test includes 15 questions.
- You have **15 minutes** to complete this test.
- Circle the correct answer.

Read the extract then answer the questions that follow.

The Old Gentleman

Here in the deep silence of the sleeping country the only things that went by were the trains. They seemed to be all that was left to link the children to the old life that had once been theirs.

Straight down the hill in front of Three Chimneys the daily passage of their six feet began to mark a path across the crisp, short turf. They began to know the hours when certain trains passed, and they gave names to them. The 9.15 up was called the Green Dragon. The 10.7 down was the Worm of Wantley. The midnight town express, whose shrieking rush they sometimes woke from their dreams to hear, was the Fearsome Fly-by-night. Peter got up once, in chill starshine, and, peeping at it through his curtains, named it on the spot.

It was by the Green Dragon that the old gentleman travelled. He was a very nice looking old gentleman, and he looked as if he were nice, too, which is not at all the same thing. He had a fresh-coloured, clean-shaven face and white hair, and he wore rather oddshaped collars and a top-hat that wasn't exactly the same kind as other people's. Of course the children didn't see all this at first. In fact the first thing they noticed about the old gentleman was his hand.

It was one morning as they sat on the fence waiting for the Green Dragon, which was three and a quarter minutes late by Peter's Waterbury watch that had been given him on his last birthday.

"The Green Dragon's going where Father is," said Phyllis; "if it were a really real dragon, we could stop it and ask it to take our love to Father."
"Dragons don't carry people's love," said Peter; "they'd be above it."
"Yes, they do, if you tame them thoroughly first. They fetch and carry like pet spaniels," said Phyllis, "and feed out of your hand. I wonder why Father never writes to us."

"Mother says he's been too busy," said Bobbie; "but he'll write soon, she says." "I say," Phyllis suggested, "let's all wave to the Green Dragon as it goes by. If it's a magic dragon, it'll understand and take our love to Father. And if it isn't, three waves aren't much. We shall never miss them."

So when the Green Dragon tore shrieking out of the mouth of its dark lair, which was the tunnel, all three children stood on the railing and waved their pocket-handkerchiefs without stopping to think whether they were clean handkerchiefs or the reverse. They were, as a matter of fact, very much the reverse.

And out of a first-class carriage a hand waved back. A quite clean hand. It held a newspaper. It was the old gentleman's hand.

The Railway Children by Edith Nesbit

1. What does the author suggest is the only link left to the children's old life?

A countryside

B trains

C the old gentleman

D Three Chimneys

E Green Dragon

2. What is the main subject of the second paragraph?

A It is about the arrival and departure times of the trains.

B It is about the noise of the trains passing.

C It is about the names the children gave the trains.

D It is about the number of trains that visit the station.

E It is about trains they had travelled on.

3. Where did the children stand to watch the trains arrive and leave the station?

A At the top of the hill.

B On the platform next to the waiting room.

C From a window.

D At the bottom of the hill in front of Three Chimneys.

E On the fence at the side of the railway tracks.

4. What was the first thing the children noticed about the old gentleman in the third paragraph? (Line 13)

A His hand.

B He travelled on the Green Dragon.

C He looked as if he were nice.

D He had a clean-shaven face and white hair.

E He wore odd-shaped collars and a top hat.

5. 'It was one morning as they sat on the fence' (Line 14).

In the sentence above, which word is the verb?

A they

B one

C morning

D sat

E fence

6. Why do the children seem most interested in the Green Dragon?

A It makes a fantastic noise as it leaves the tunnel.

B It is the train that the old gentleman travels on.

C It travels to where their father is.

D The passengers wave to them as it leaves the station.

E It has magical powers.

7. Which word is closest in meaning to 'reverse' in line 27?

A Go backward

B Opposite

C Upturn

D Change

E Alter

Plurals

In the questions below, choose the correct plural for the word in brackets.

8. The friends visited six _____ **(country)** as they travelled through Europe.

A. countrys B. countres C. countryes D. countries E. country

9. The _____ **(child)** explored the museum on their school trip.

A. childron B. childs C. childes D. child E. children

10. The long-dormant _____ **(volcano)** have recently shown signs of erupting.

A. volcano B. volcanoes C. volcanos D. volcanes E. volcanoies

Punctuation: Commas, Hyphens, Parentheses & Dashes

In the questions below, look for a punctuation mistake in the sentence. Select the group of words with the mistake. If there is no mistake, circle N.

11. Thomas (the man who worked at the station hadn't seen the missing ticket.

A	B	C	D	N

12. Quick – we must set off for the airport immediately.

A	B	C	D	N

13. Mum asked us to buy eggs, milk, bread tomatoes and chicken.

A	B	C	D	N

Grammar: Nouns, Verbs, Tenses

In the questions below, choose the most appropriate word to complete the passage. Mark your answer on the answer sheet.

14. The Sydney Opera House is a world-renowned building found in Sydney, Australia. It is a place where famous shows and concerts take place. It is _____ on Bennelong Point directly next to the harbour, so it boasts fantastic views.

A. location B. locater C. locate D. located E. locates

15. Maggie Aderin-Pocock is a British space scientist and science _____. Her acclaimed work has ranged from making novel, bespoke, scientific instruments including hand-held land mine detectors and optical sub-systems for spacecraft, to co-hosting the BBC mainstay astronomy programme, The Sky at Night.

A. educator B. teaches C. education D. teach E. educations

END OF INTERIM PAPER 1 ENGLISH

INTERIM TEST 1 – VR

- Interim Test 1 – VR test includes 20 questions.
- You have **10 minutes** to complete this test.
- Circle the correct answer.

In the questions below, move **one** letter from the word on the left to the word on the right, to create **two** new words. The letters **must not** be rearranged. Both new words must make sense. Choose the letter that moves.

1. pound moth

A. p B. o C. u D. n E. d

2. thrust sift

A. t B. r C. s D. h E. u

3. beaker state

A. b B. e C. a D. k E. r

4. shimmer tanks

A. s B. m C. i D. e E. h

In the sentence below, one word in capitals has had **three consecutive letters taken out**. These three letters on their own make **one correctly spelt word**, without changing the order. Choose the three-letter word from the options below.

5. Chicken, milk and cheese are all foods that are high in **PEIN**.

A. rat B. pat C. rot D. lap E. rip

6. The shop gives a discount if you buy **MULLE** copies.

A. tip B. eat C. tap D. cap E. map

7. We were **SKING** to the teacher about upcoming exams.

A. oat B. eat C. pat D. pea E. tat

Find the **two** words, one from each group, that are most opposite in meaning. Select the **two** words from the options below.

8. (limited, sequence, sturdy) (indifferent, boundless, prepare)

A. limited X. indifferent

B. sequence Y. boundless

C. sturdy Z. prepare

9. (enthusiastic, advance, eager) (retreat, earnestly, lead)

A. enthusiastic X. retreat

B. advance Y. earnestly

C. eager Z. lead

10. (demonstrate, duty, integrated) (secluded, exhibit, manifest)

A. demonstrate X. secluded

B. duty Y. exhibit

C. integrated Z. manifest

Find the **two** words, one from each group, that will complete the sentence in the best way. Select the **two** words from the options below.

11. scales is to (height, weight, length) as thermometer is to (width, depth, temperature)

A. height X. width

B. weight Y. depth

C. length Z. temperature

12. cat is to (cub, milk, kitten) as deer is to (Christmas, fawn, field)

A. cub X. Christmas

B. milk Y. fawn

C. kitten Z. field

13. knits is to (stink, scarf, socks) as live is to (evil, bad, gloves)

A. stink X. evil

B. scarf Y. bad

C. socks Z. gloves

In the questions below, find the number that continues the series in the most sensible way.

14. 1045, 820, 595, 370, 145, ?

A. -80 B. 120 C. -76 D. 80 E. 98

15. 1, 3, 7, 15, 31, ?

A. 93 B. 12 C. 45 D. 75 E. 63

16. -62, -36, -10, 16, 42, ?

A. 66 B. 48 C. 57 D. 62 E. 68

17. 6, 14, 30, 62, 126, ?

A. 260 B. 254 C. 258 D. 252 E. 261

18. Cara is triple the age that Hamza was last year. Denzel is four years older than Hamza was three years ago. Logan is double the age of Denzel. Hamza is 19 next year.

Who is the second oldest?

A. Cara B. Hamza C. Denzel D. Logan

19. Hassan, Poppy, Callie and Dillon all fancied a takeaway for dinner so they went to the drive-through. Hassan, Dillon and Callie all got fries. Poppy got mozzarella dippers. Poppy and Callie got a beef burger. Dillon got chicken nuggets as he doesn't like beef. Hassan got a fish burger. Everyone who got fries also got a fizzy drink.

Who got fries, a beef burger and a fizzy drink?

A. Hassan B. Poppy C. Callie D. Dillon E. Nobody

20. Matilda and Ruben together have 30 vinyl records. Matilda and Lucy have 24 vinyl records. Altogether the children have 42 vinyl records.

How many vinyl records does Matilda have?

A. 8 B. 11 C. 16 D. 12 E. 14

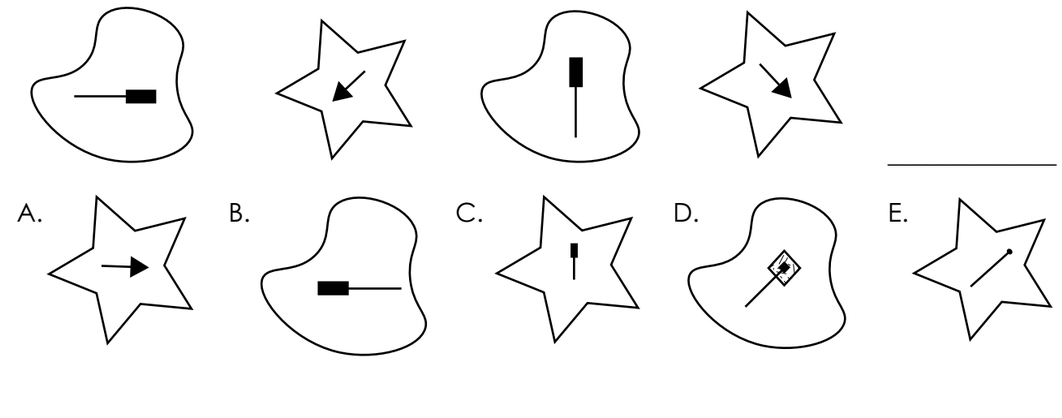
END OF INTERIM PAPER 1 VR

INTERIM TEST 1 – NVR

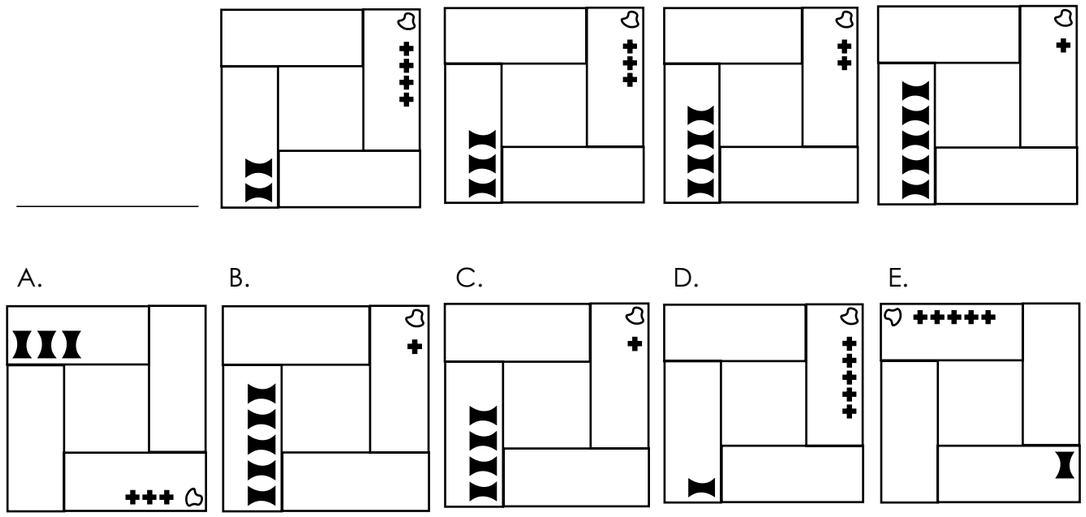
- Interim Test 1 – NVR test includes 20 questions.
- You have **10 minutes** to complete this test.
- Circle the correct answer.

In the questions below, choose the figure that completes the series.

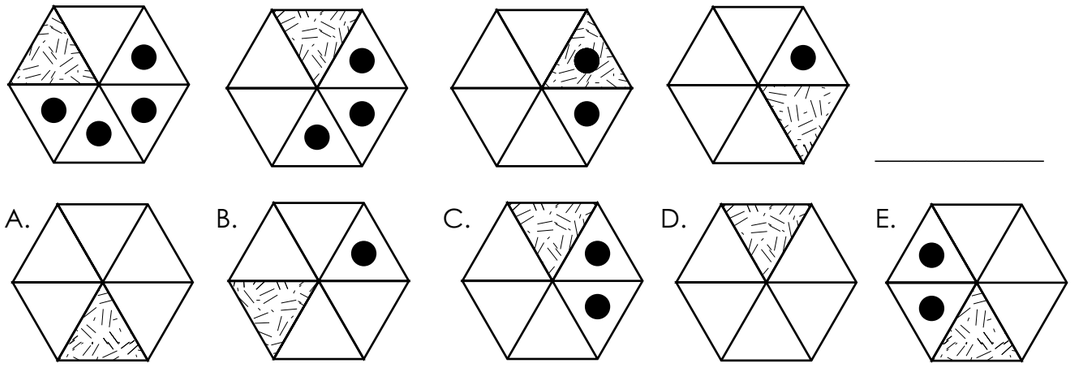
1.



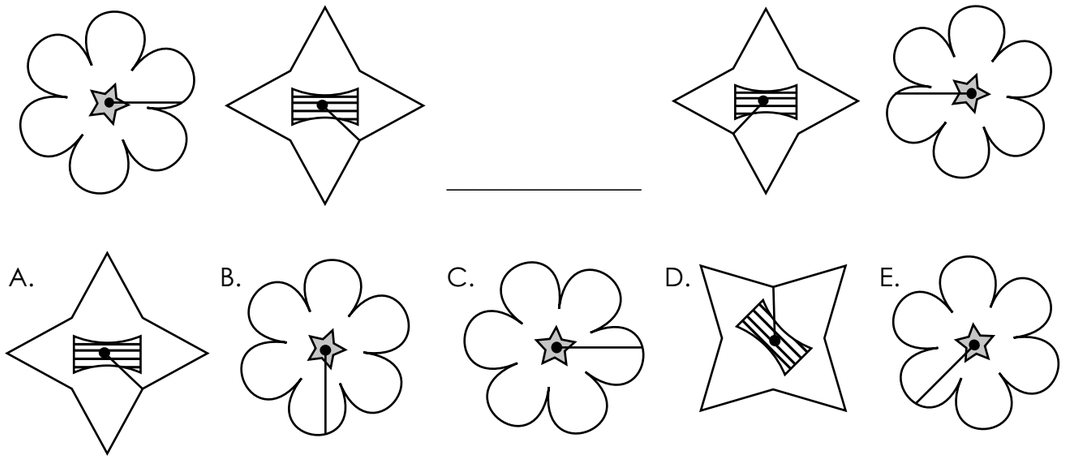
2.



3.

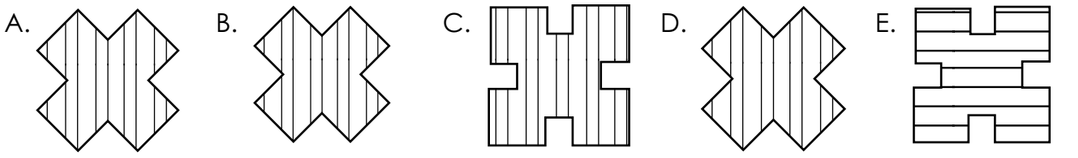


4.

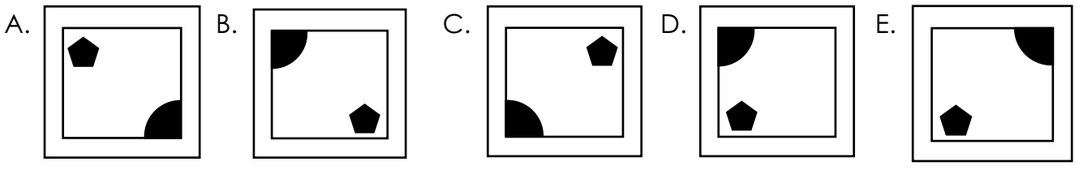


In the questions below, choose the figure that is the odd one out.

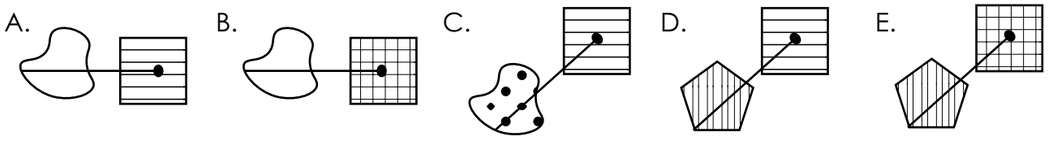
5.



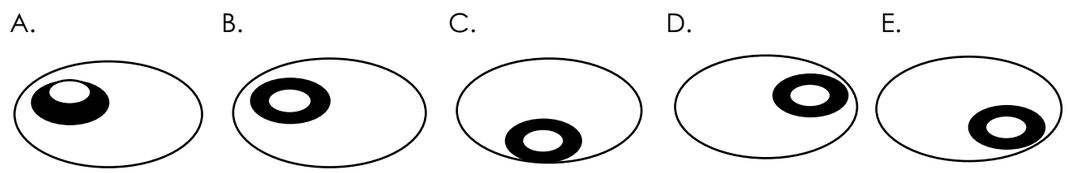
6.



7.

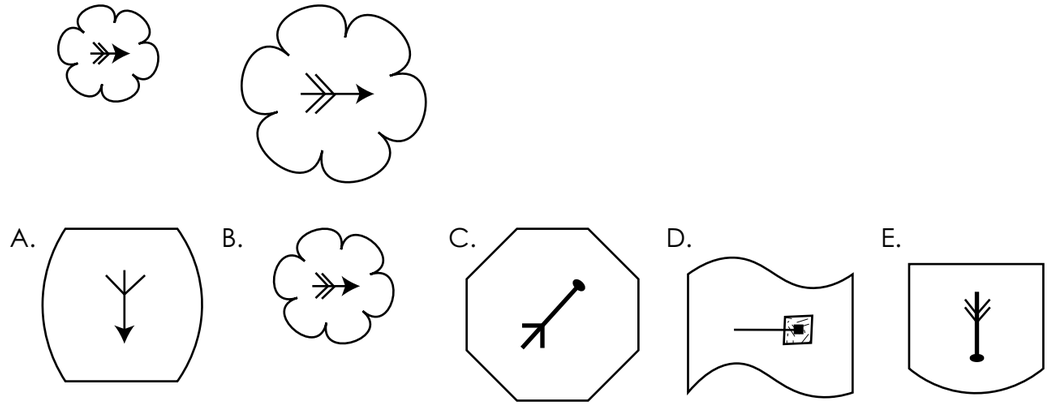


8.

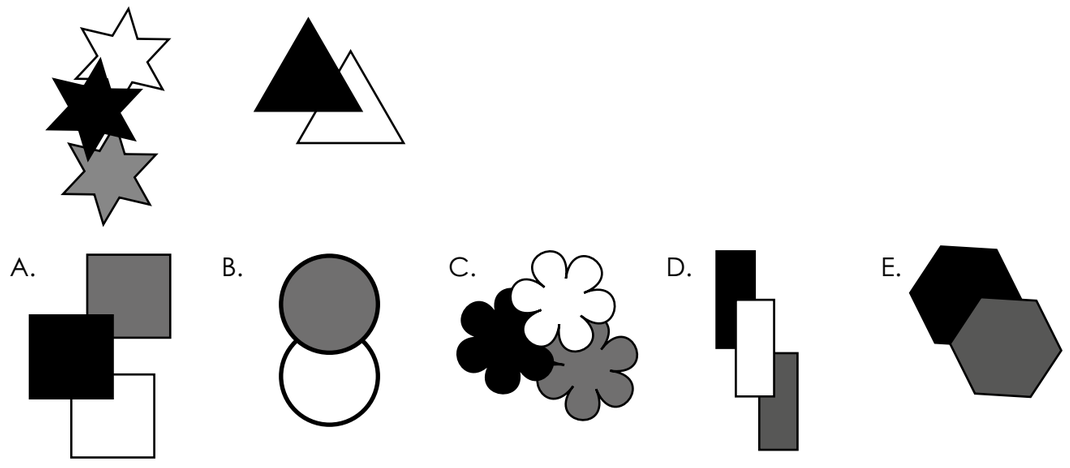


In the questions below, choose the answer option that is most similar to the figures in the question.

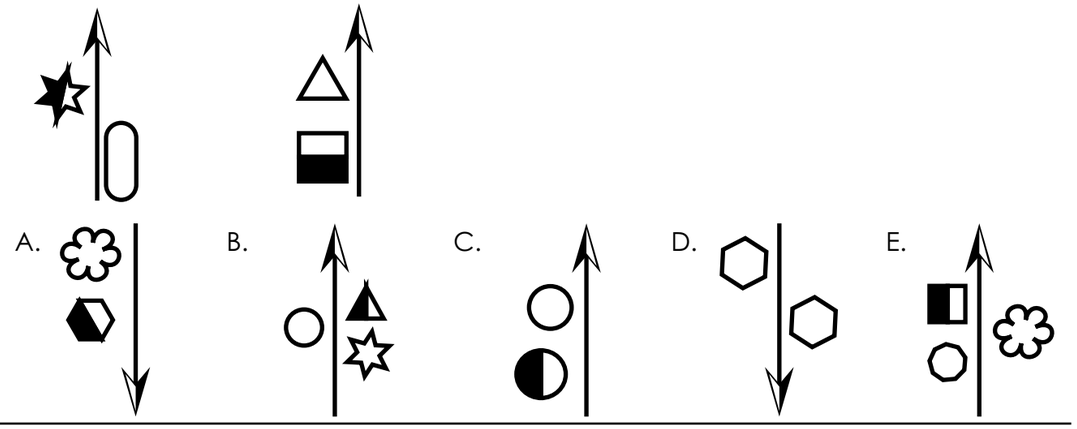
9.



10.

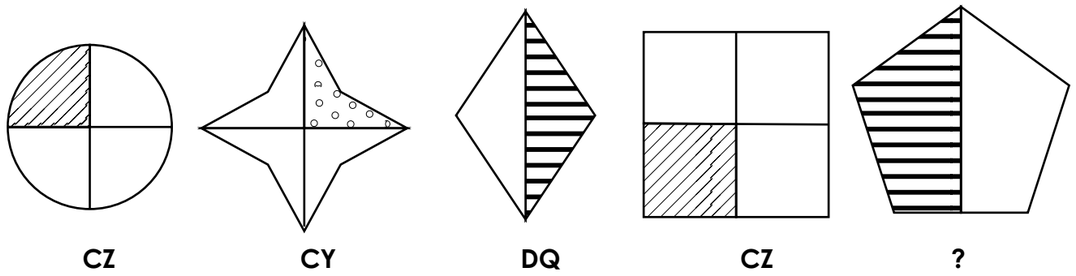


11.



In the questions below, choose the missing code.

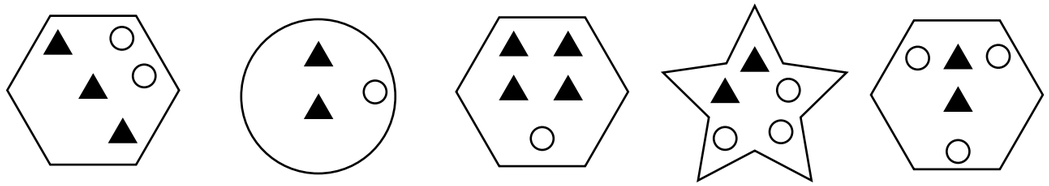
12.



CZ **CY** **DQ** **CZ** **?**

A. CQ B. DY C. DQ D. ZC E. DZ

13.

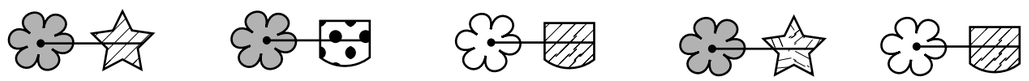


TC **RS** **FC** **RG** **?**

TC **RS** **FC** **RG** **?**

A. RC B. TG C. ST D. CR E. FS

14.

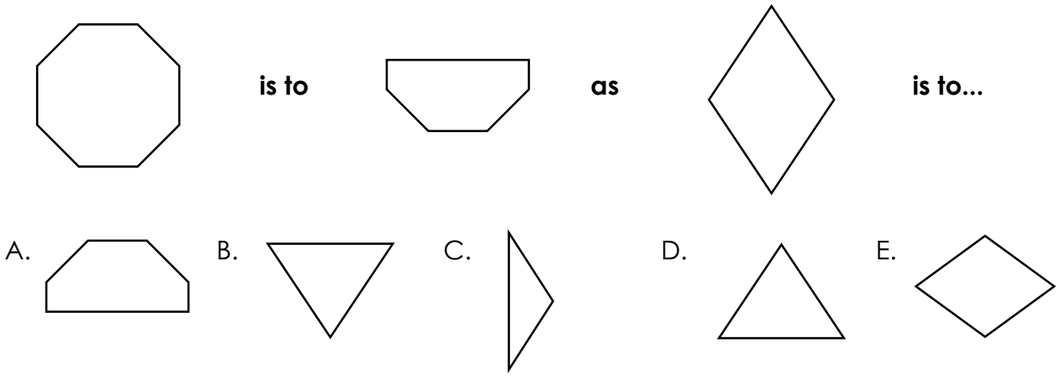


FAH **XDH** **XAL** **FVH** **?**

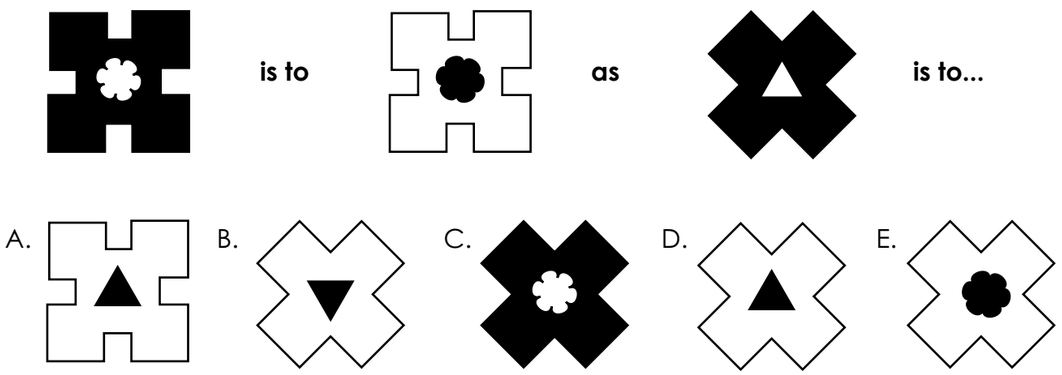
A. FAH B. XAH C. FAL D. XDL E. XAL

In the questions below, choose the figure that completes the second pair in the same way as the first pair.

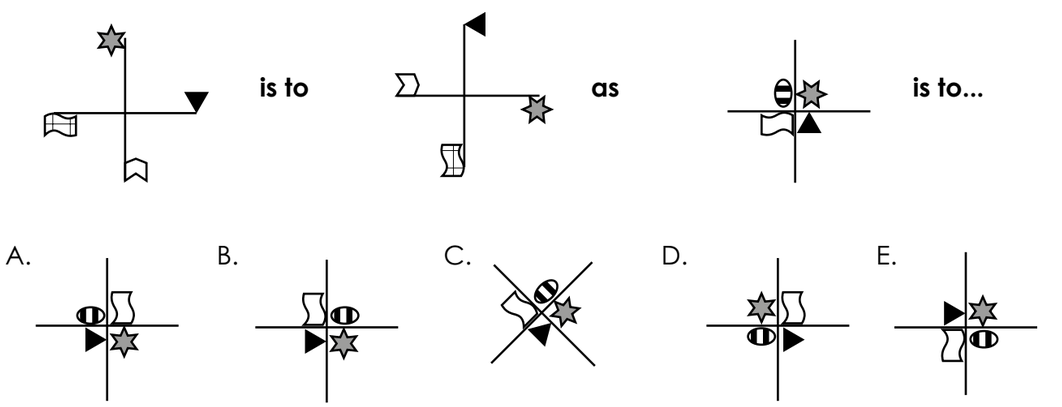
15.



16.

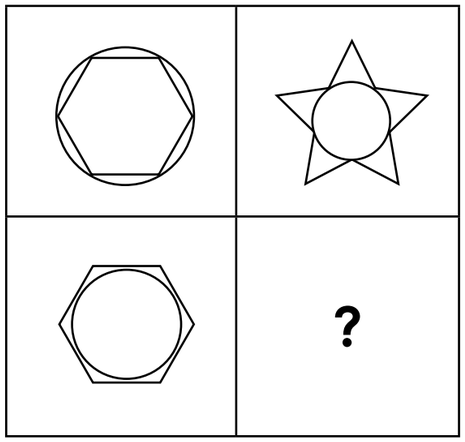


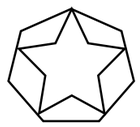
17.



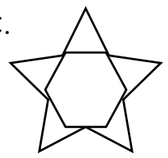
In the questions below, choose the figure that should fill the empty square.

18.

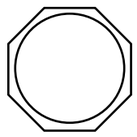


A. 

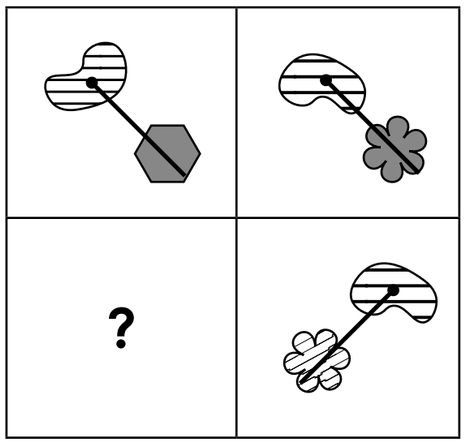
B. 

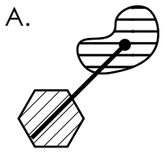
C. 

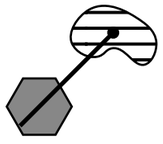
D. 

E. 

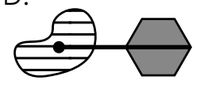
19.

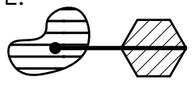


A. 

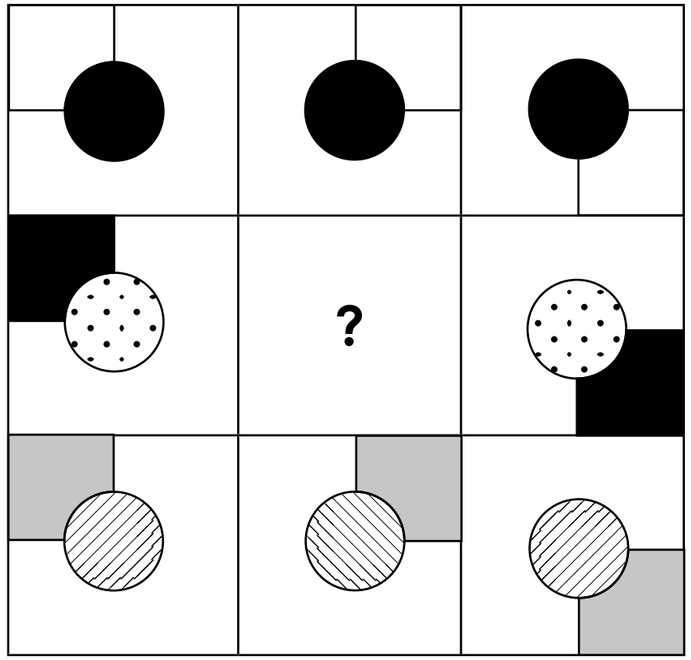
B. 

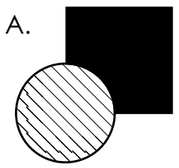
C. 

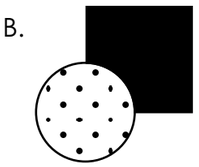
D. 

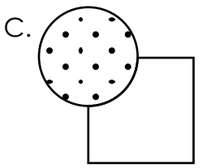
E. 

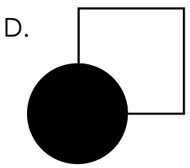
20.

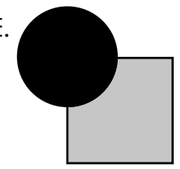


A. 

B. 

C. 

D. 

E. 

END OF INTERIM PAPER 1 NVR

SELF REFLECTION

Take some time to reflect on your review test experience. Although they may sometimes feel stressful, exams can also be valuable learning opportunities.

Your preparation

How confident did you feel going into the exam?

Did you prepare / revise for the test in any way?

_____

_____

Your performance

Did you understand and follow the instructions given for the exam? ☐ yes ☐ no

Did you have enough time to answer all the questions in the exam? ☐ yes ☐ no

Which topics were you most confident answering?

_____

_____

Which topics were you least confident answering?

_____

_____

What emotions did you feel during the exam?

_____

_____

What might you do differently next time?

In preparation for your next exam, write down one thing you will keep doing and one thing you will change for next time.

Keep	Change

INTERIM TEST 2 – MATHS

- Interim Test 2 – Maths includes 20 questions.
- You have **20 minutes** to complete this test.
- Circle the correct answer.

1. What is 0.47 as a percentage?

A. 0.47% B. 4.7% C. 470% D. 47% E. 7.4%

2. Find 30% of 340.

A. 34 B. 102 C. 68 D. 136 E. 98

3. A clothes shop has a mid-season sale. A coat costing £45 has a 20% discount. What is the discounted price of the coat in £?

A. £36 B. £9 C. £38.50 D. £4.50 E. £28

In a number square, each row, column and diagonal must add up to the same total. In the questions below, identify the number that should be in place of the question mark.

4.

?		7
13	9	5
	1	

A. 9 B. 15 C. 5 D. 3 E. 17

5.

26	5	
	17	23
?		8

A. 14 B. 20 C. 11 D. 29 E. 19

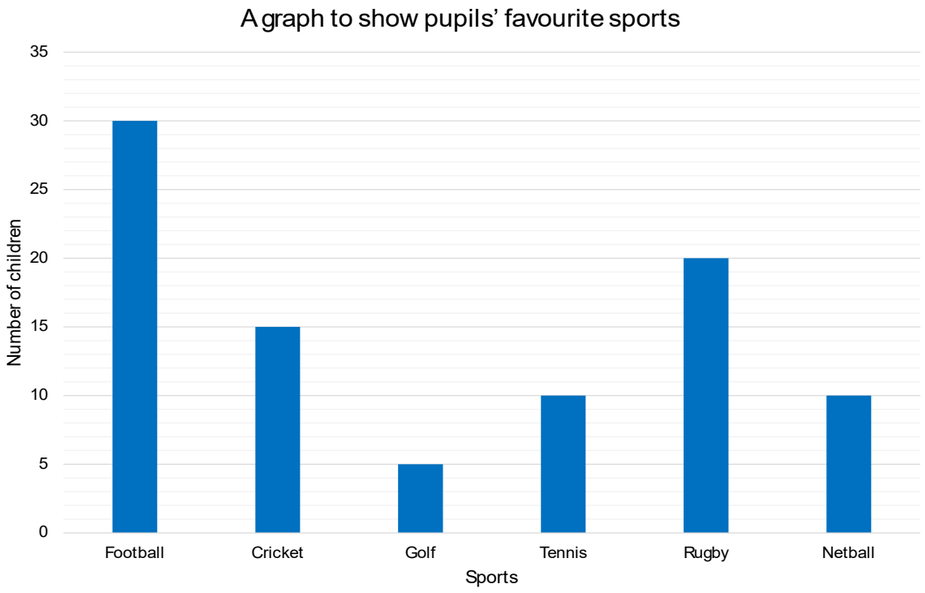
6.

	66	24
?		54
60	18	48

A. 36 B. 20 C. 42 D. 28 E. 30

Use the graph below to answer questions 7–9.

A school asked all their students to vote for their favourite sport. The bar chart below shows the results.



7. How many students are in the school?

A. 105 B. 90 C. 70 D. 100 E. 98

8. How many more children voted for rugby than tennis?

A. 10 B. 5 C. 20 D. 15 E. 25

9. Which two sports received the same number of votes?

A. golf & netball B. tennis & cricket C. cricket & netball D. tennis & netball E. golf & tennis

10. What is the mean of the data below?

14, 8, 7, 18, 23

A. 70 B. 14 C. 17 D. 47 E. 12

11. What is the range of the data below?

50, 45, 39, 52, 65, 48, 33, 58, 52

A. 26 B. 25 C. 72 D. 32 E. 19

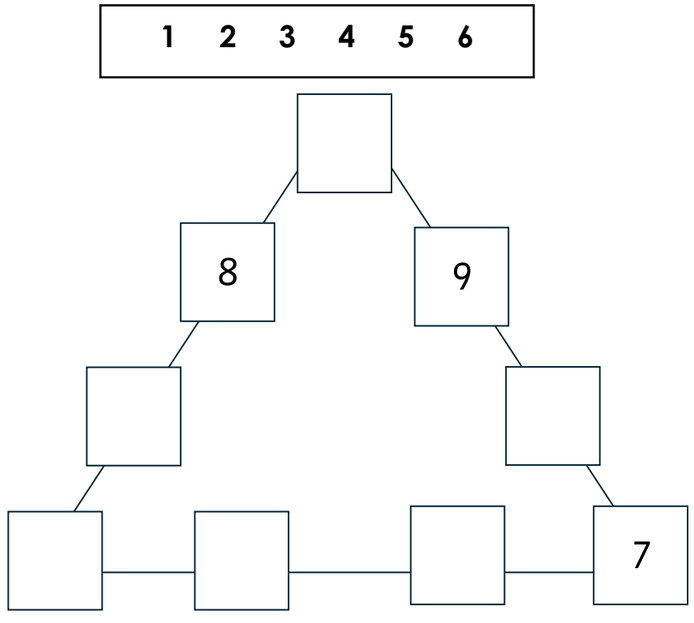
12. Anisa has recorded how long she spent revising for her exams each day after school. Here is a record of time spent revising:

Monday	Tuesday	Wednesday	Thursday	Friday
80 minutes	120 minutes	45 minutes	100 minutes	95 minutes

What is the median amount of time she spent revising in minutes?

A. 60 B. 80 C. 45 D. 100 E. 95

13a. Fill in the gaps to make the sum of the numbers on each side of the triangle equal. Each number from the box can only be used once.



b. What is the sum of all the numbers in the triangle? _____

14a. Fill in the necessary boxes using six of the numbers below to complete the multiplication grid.

1	2	3	4	5	6	7	8	9	10	11	12	13	14

×				
		72	12	42
		168	28	98
		132	22	77

b. What is the difference between the largest and smallest number on the multiplication grid?

_____

15a. Fill in the necessary boxes using eight of the numbers below to complete the multiplication grid.

1	2	3	4	5	6	7	8	9	10	11	12	13	14

×				
	30	36	12	33
	90	108	36	99
	80	96	32	88
	60	72	24	66

b. What is the difference between the largest and smallest number on the multiplication grid?

_____

16a. Fill in the gaps with all the numbers below to make the percentage statements true.

6	14	15	18	20	21	40	50	100	140	160	320

OUT OF = 15%

OUT OF = 30%

OUT OF = 45%

OUT OF = 50%

OUT OF = 5%

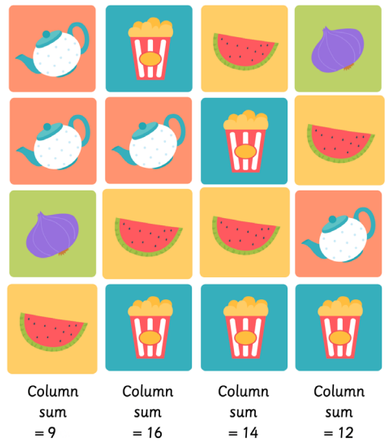
OUT OF = 70%

b. What is the difference between the largest and the smallest percentage?

_____

17a. Find the value of each photo by using the sum of the columns and rows.

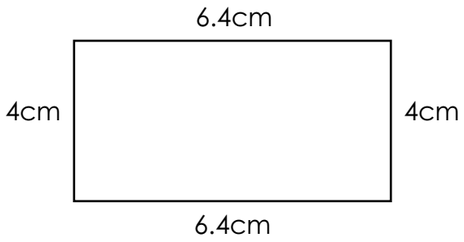
Teapot = _____
Popcorn = _____
Watermelon = _____
Onion = _____



b. What is the difference between the value of the popcorn and the watermelon?

_____

18. What is the area of this shape?



A. 25.4cm² B. 24.2cm² C. 20.6cm² D. 25.6cm² E. 20.8cm²

19. A rectangle has a length of 16cm and a breadth of 8cm. What is its perimeter?

A. 128cm B. 48cm C. 24cm D. 48m E. 128m

20. A rectangular garden measures 12 metres in length and 5 metres in width. Bella wants to cover the entire garden with grass seed. If each square metre requires 3 grams of grass seed, how many grams of grass seed will Bella need to cover the whole garden?

A. 60g B. 92g C. 180g D. 144g E. 186g

END OF INTERIM PAPER 2 MATHS

INTERIM TEST 2 – ENGLISH

- Interim Test 2 – English test includes 15 questions.
- You have **15 minutes** to complete this test.
- Circle the correct answer.

Read the poem then answer the questions that follow.

***I Wandered Lonely as a Cloud* by William Wordsworth**

I wandered lonely as a cloud
That floats on high o'er vales and hills,
When all at once I saw a crowd,
A host, of golden daffodils;
Beside the lake, beneath the trees,
Fluttering and dancing in the breeze.

Continuous as the stars that shine
And twinkle on the milky way,
They stretched in never-ending line
Along the margin of a bay:
Ten thousand saw I at a glance,
Tossing their heads in sprightly dance.

The waves beside them danced; but they
Out-did the sparkling waves in glee:
A poet could not but be gay,
In such a jocund company:
I gazed – and gazed – but little thought
What wealth the show to me had brought:

For oft, when on my couch I lie
In vacant or in pensive mood,
They flash upon that inward eye
Which is the bliss of solitude;
And then my heart with pleasure fills,
And dances with the daffodils.

1. What word in the first stanza tells you there are a lot of daffodils?

A floats

B high

C vales

D host

E fluttering

2. Why does the speaker compare himself to a cloud in the first line?

A Because he is lost.

B Because he is happy.

C Because he is angry.

D Because he is sad.

E Because he is lonely.

3. Choose the word that is a synonym of 'wandered'.

A thought

B strolled

C remain

D settle

E float

4. What is being compared to the stars in the sky in stanza 2?

A the milky way

B the never-ending line

C the bay

D the daffodils

E the dance

5. **'Tossing their heads in sprightly dance' (line 12)**

What literary device is this an example of?

A Simile

B Metaphor

C Personification

D Hyperbole

E Irony

6. Using the context of the poem, choose the word that best defines the word 'jocund'. (Line 16)

A cheerful

B pensive

C curious

D admiration

E sullen

7. What is the significance of the phrase 'inward eye' in the fourth stanza?

A It refers to the speaker's imagination.

B It refers to the daffodils' beauty.

C It refers to the speaker's physical eyes.

D It refers to the daffodils' colour.

E It refers to the speaker analysing a daffodil.

Spelling: Tricky Words

In these sentences there are some spelling mistakes. In each question, there is either one mistake or no mistake. Find the group of words with the mistake in it. If there is no mistake, circle N.

8. I guarante that you'll love this product or you'll get your money back!

A	B	C	D	N

9. We tried to get tickets, but unfortunatley they were already sold out.

A	B	C	D	N

10. You will receive a discount if you spend over £50.

A	B	C	D	N

Punctuation: Colons, Semicolons & Apostrophes

In these sentences there are some punctuation mistakes. In each question, there is either one mistake or no mistake. Find the group of words with the mistake in it. If there is no mistake, circle N.

11. The two brothers' toy cars were lost in the garden.

A	B	C	D	N

12. I have lived in a range of places: Madrid, Rome and Manchester.

A	B	C	D	N

Homophones

In the questions below, choose the correct homophone to complete the sentence.

13. I stood in _____ of their courage and determination.

A. or B. awe C. oar

14. The _____ of the flowers was very strong and made me sneeze.

A. scent B. sent C. cent

15. The doctor advised rest to give the injury time to _____.

A. he'll B. heel C. heal

END OF INTERIM PAPER 2 ENGLISH



INTERIM TEST 2 – VR

- Interim Test 2 – VR test includes 20 questions.
- You have **10 minutes** to complete this test.
- Circle the correct answer.

In the questions below, find the letters that will complete the sentence in the best way. There is an alphabet line below to help you.

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

1. QR is to AH as AZ is to __

A. LP B. KP C. JQ D. JO E. JP

2. KJ is to VI as AB is to __

A. LA B. KA C. MB D. MZ E. KZ

3. SS is to UA as FF is to __

A. GO B. IN C. HO D. GN E. HN

In the questions below, find **two** words, **one** from each group, that together make **one** correctly spelt word, without changing the order of the letters. The word from the first group always comes first. Choose **both** words from the options below.

4. (sent straw book) (berry house word)

A. sent X. berry

B. straw Y. house

C. book Z. word

5. (over bottom sure) (word some coat)

A. over X. word

B. bottom Y. some

C. sure Z. coat

6. (new crest proud) (found front foul)

A. new X. found

B. crest Y. front

C. proud Z. foul

7. (scar weak ten) (flow fold frown)

A. scar X. flow

B. weak Y. fold

C. ten Z. frown

In these questions, letters stand for numbers. Use the code to work out the answer to the calculation. Choose the correct letter as your answer.

8. A = 5 B = 1 C = 8 D = 3 E = 6

((E × C) + (2 × B)) ÷ 10 =

9. A = 18 B = 12 C = 19 D = 11 E = 14

B + D + E - C =

10. A = 38 B = 7 C = 3 D = 6 E = 8

Subtract the sum of B and C from the product of D and E.

11. A = 4 B = 3 C = 105 D = 9 E = 108

Find the product of ADB and subtract B.

In the questions below, find **one** letter that will complete the word in front of the brackets and begin the word after the brackets. The **same letter** must fit into both sets of brackets.

12. CLAS (____) EAT FIS (____) OPE

A. P B. T C. H D. M E. S

13. MEA (____) APE CAR (____) UNE

A. T B. K C. P D. S E. L

14. KINDRE (____) ROVE KIN (____) EVISE

A. E B. T C. S D. A E. D

Find the **two** words, one from each group, that are most similar in meaning. Select the **two** words from the options below.

15. (incessant durable sturdy) (continual season alternative)

A. incessant X. continual

B. durable Y. season

C. sturdy Z. alternative

16. (ebullient athletic empathetic) (lazy competitive exuberant)

A. ebullient X. lazy

B. athletic Y. competitive

C. empathetic Z. exuberant

17. (sociable amiable withdrawn) (unfriendly introverted silent)

A. sociable X. unfriendly

B. amiable Y. introverted

C. withdrawn Z. silent

Work out the correct word to complete the sentence. The word on the left in bold is a clue. It rhymes with a synonym of the missing word, but not the word itself.

18. **empower** It rained last night but it was just a _____.

A. season B. shower C. flower D. sprinkle E. flood

19. **turning** He was not sure if the fire was still _____ after dousing the flames.

A. ablaze B. burning C. extinct D. churning E. amaze

20. **squeal** They're convinced that the painting is _____.

A. real B. counterfeit C. genuine D. surreal E. bogus

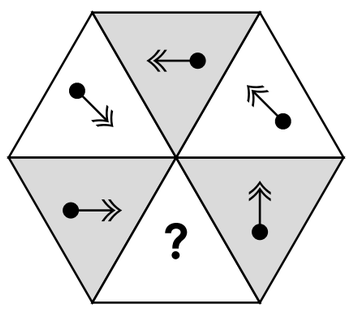
END OF INTERIM PAPER 2 VR

INTERIM TEST 2 – NVR

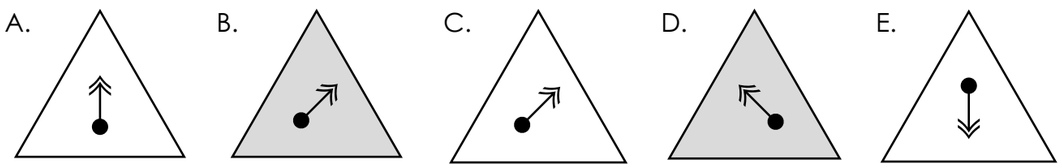
- Interim Test 2 – NVR test includes 20 questions.
- You have **10 minutes** to complete this test.
- Circle the correct answer.

In the questions below, choose the figure that should fill the empty space.

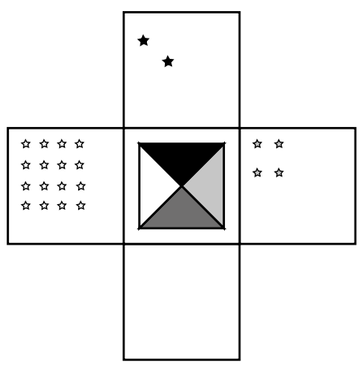
1.



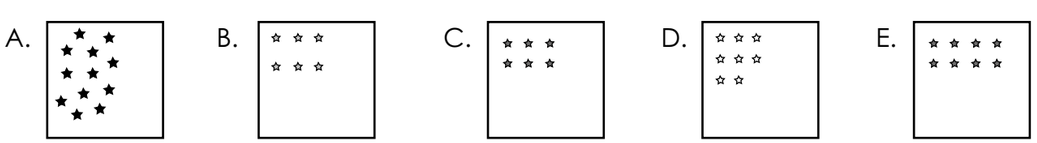
A. B. C. D. E.



2.

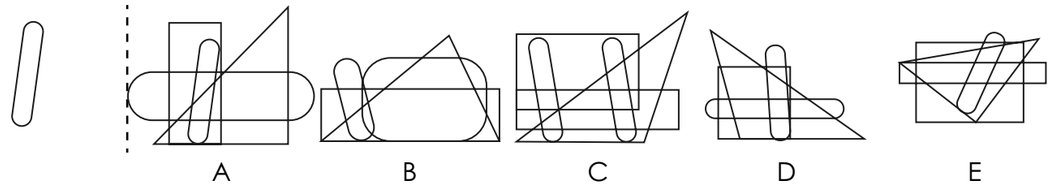


A. B. C. D. E.

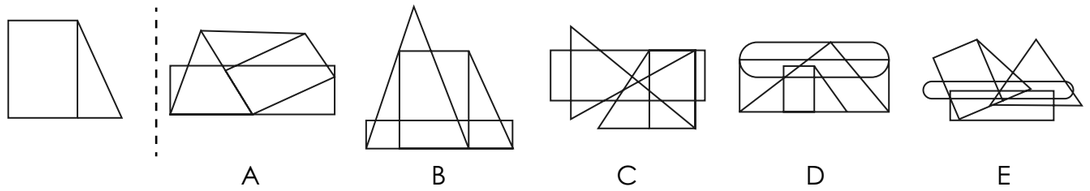


In the questions below, look at the shape on the left. In which drawing on the right is it hidden? (Note: it is the same size and is facing the same direction.)

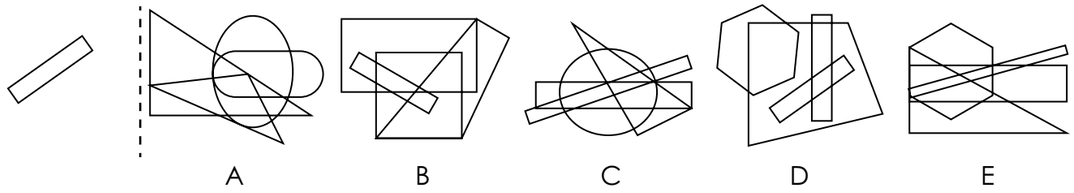
3.



4.

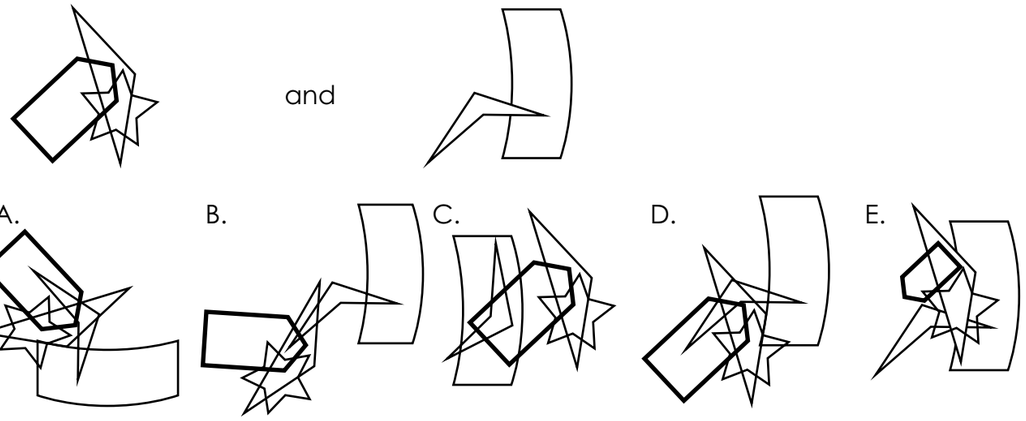


5.

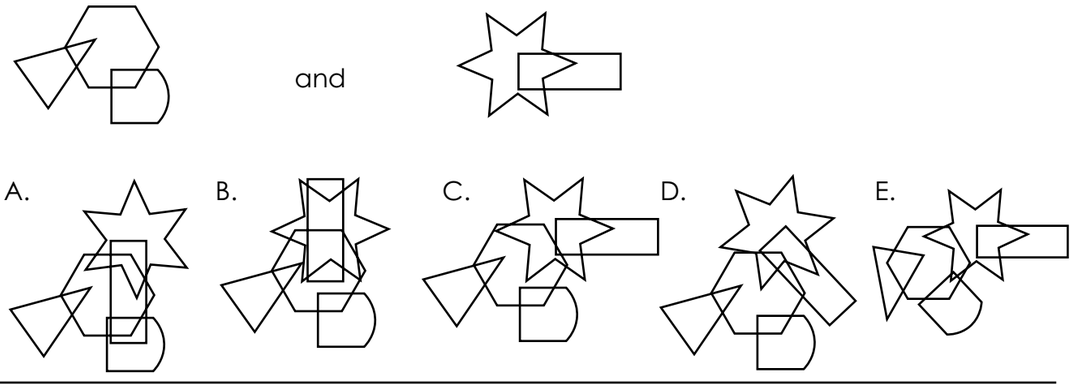


In the questions below, choose the answer option that combines the two figures. The figures may change position, but will not rotate.

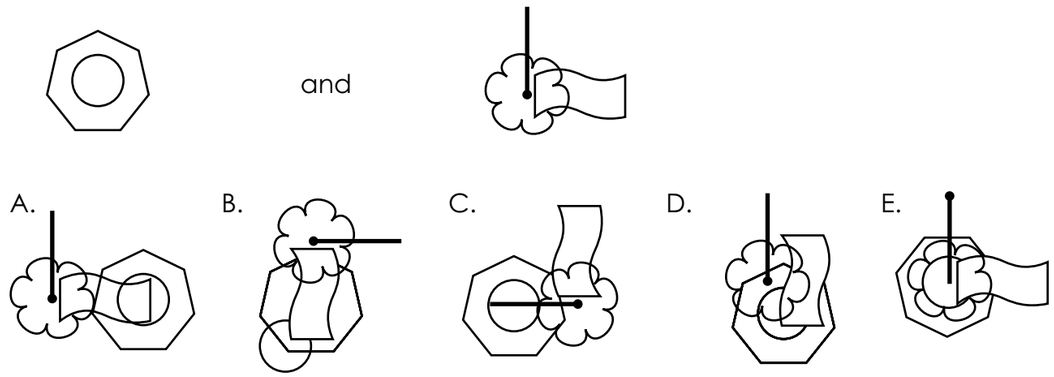
6.



7.

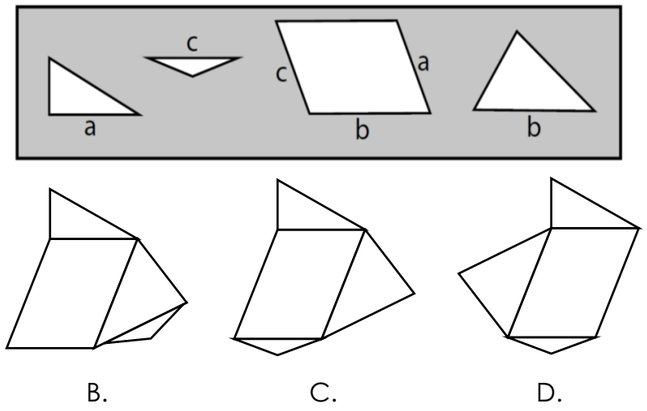


8.

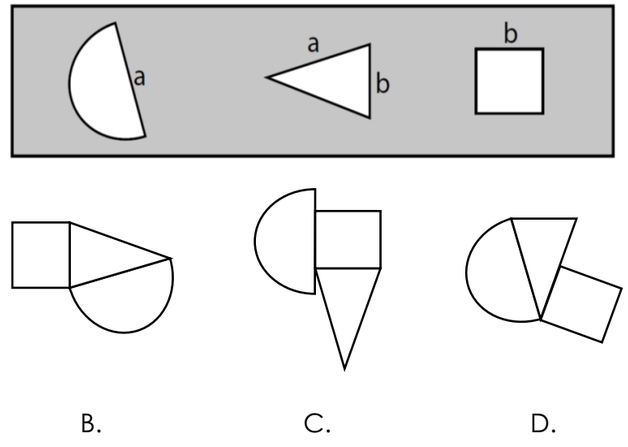


In the questions below, which composite shape is created when all the shapes are joined by the corresponding letters?

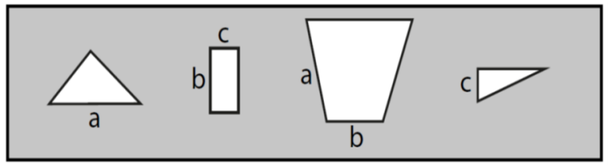
9.

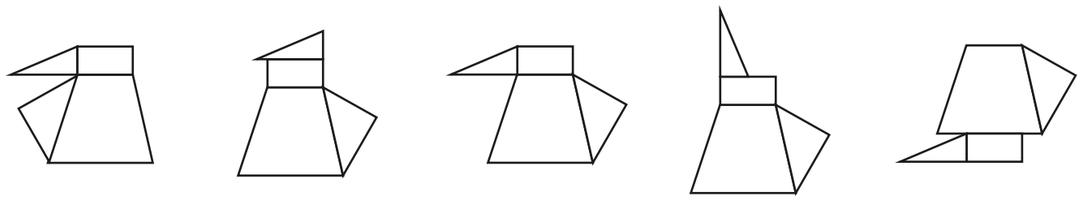


10.



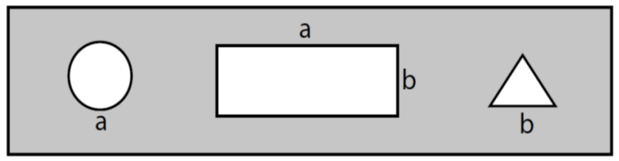
11.

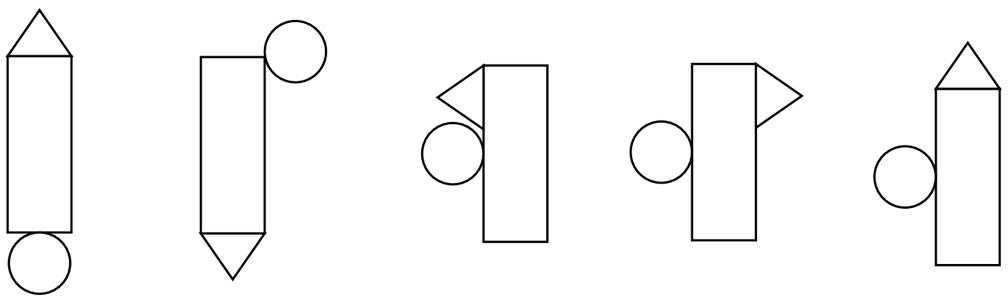




A. B. C. D. E.

12.

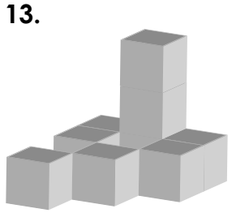


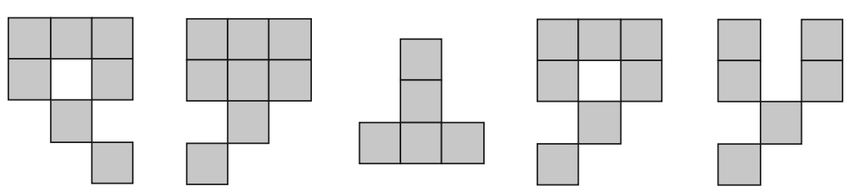


A. B. C. D. E.

Which option is a plan view of the 3D shape on the left?

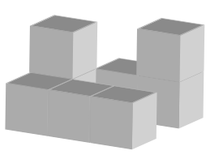
13.

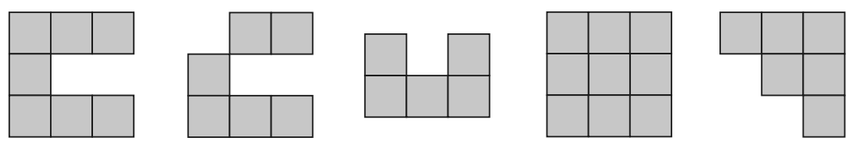




A. B. C. D. E.

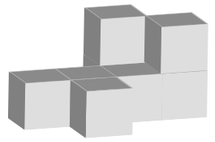
14.

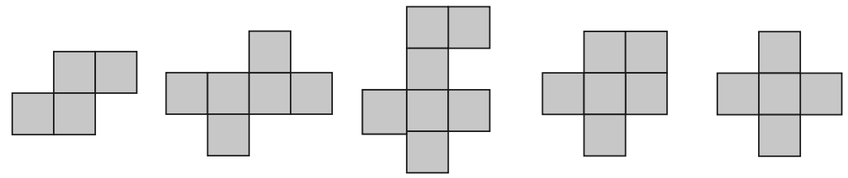




A. B. C. D. E.

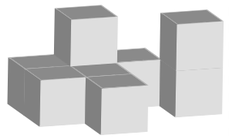
15.

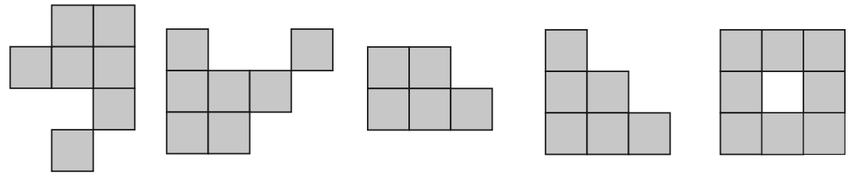




A. B. C. D. E.

16.

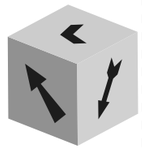


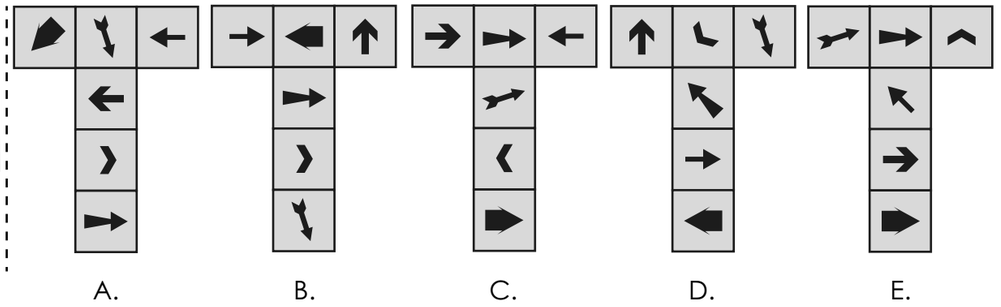


A. B. C. D. E.

Look at the cube on the left. Which net matches the cube?

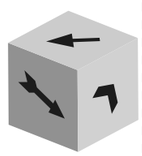
17.

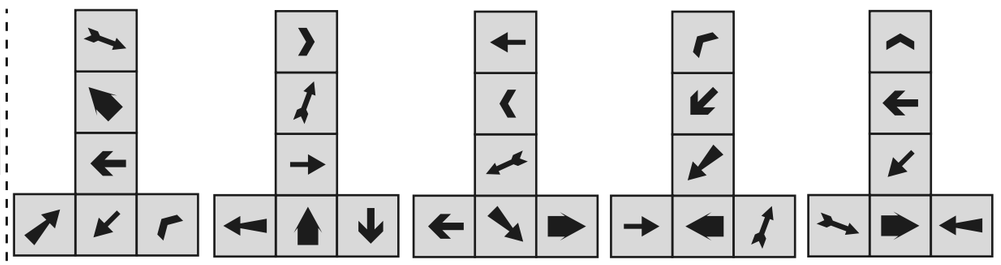




A. B. C. D. E.

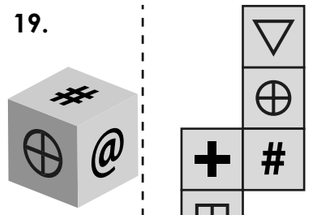
18.

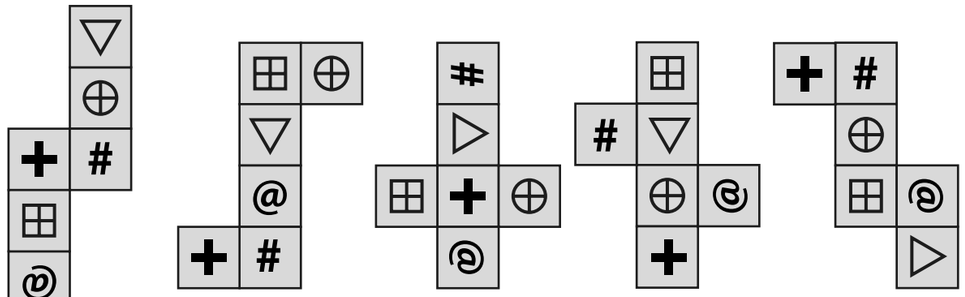




A. B. C. D. E.

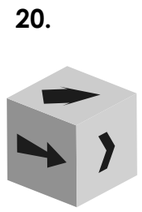
19.

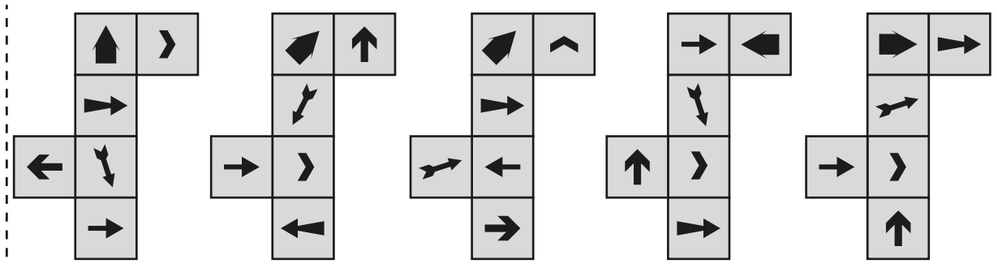




A. B. C. D. E.

20.





A. B. C. D. E.

END OF INTERIM PAPER 2 NVR



SELF REFLECTION

Take some time to reflect on your review test experience. Although they may sometimes feel stressful, exams can also be valuable learning opportunities.

Your preparation

How confident did you feel going into the exam?

Did you prepare / revise for the test in any way?

Your performance

Did you understand and follow the instructions given for the exam? ☐ yes ☐ no

Did you have enough time to answer all the questions in the exam? ☐ yes ☐ no

Which topics were you most confident answering?

Which topics were you least confident answering?

What emotions did you feel during the exam?

What might you do differently next time?

In preparation for your next exam, write down one thing you will keep doing and one thing you will change for next time.

Keep	Change

INTERIM TEST 3 – MATHS

- Interim Test 3 – Maths includes 15 questions.
- You have **15 minutes** to complete this test.
- Circle the correct answer.

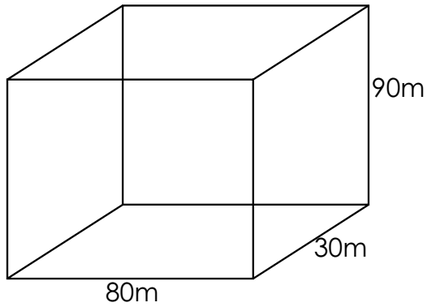
1. A rectangular tank has a length of 8cm, a width of 5cm, and a height of 10cm. What is the volume of the tank?

A. 40cm^3 B. 400cm^3 C. 4cm^3 D. 4,000cm^3 E. 0.4cm^3

2. A swimming pool is 15 metres long, 8 metres wide, and 2 metres deep. How many cubic metres of water are needed to fill the pool?

A. 240m^3 B. 120m^3 C. 80m^3 D. 96m^3 E. 236m^3

3. What is the volume of the cuboid below?



A. 216,000m^3 B. 22,600m^3 C. 162,000m^3 D. 218,000m^3 E. 20,000m^3

4. The ratio of red balls to blue balls in a ball pit is 9:4. If there are 20 blue balls, how many red balls will there be?

A. 36 B. 80 C. 50 D. 64 E. 45

5. What is the probability you will pick a hearts card from a deck of 52 cards, in its simplest form?

A. ⅛ B. ¼ C. $^{39}/_{52}$ D. ¾ E. $^{13}/_{52}$

6. Which of these is the next triangular number: **1, 3, 6, 10, 15, 21, ?**

A. 28 B. 26 C. 36 D. 40 E. 45

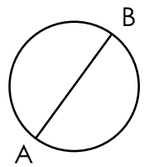
7. What is the next number in this sequence: **4, 9, 19, 39, 79, ?**

A. 157 B. 159 C. 162 D. 164 E. 158

8. What is the next number in this sequence: **1 ½, 2 ¼, 3, 3 ¾, 4 ½, ?**

A. 5 ¼ B. 5 ½ C. 5 ¾ D. 6 E. 6 ¼

9. The radius of this circle is 46mm. What is the length of AB in mm?

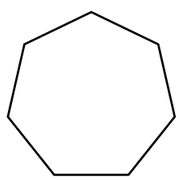


A. 23mm B. 89mm C. 46mm D. 92mm E. 56mm

10. One of the angles in a right-angled triangle is 64˚. What is the size of the smallest angle in degrees?

A. 20˚ B. 26˚ C. 16˚ D. 32˚ E. 43˚

11. What is the order of rotational symmetry of the shape below?

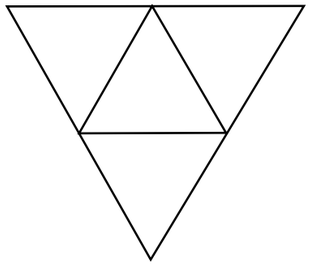


A. 4 B. 5 C. 6 D. 7 E. 8

12. How many edges does a square-based pyramid have?

A. 4 B. 5 C. 6 D. 7 E. 8

13. Which 3D shape can be formed from the net below?



A. square-based pyramid

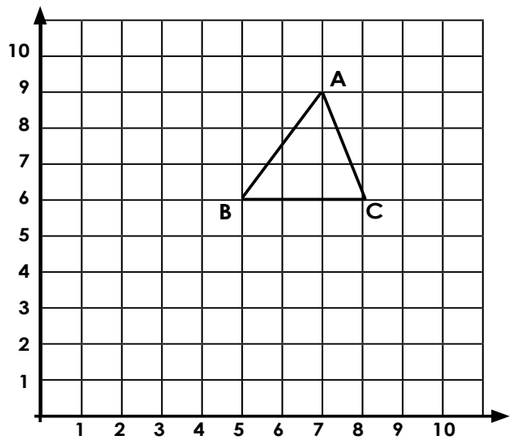
B. cuboid

C. triangular-based pyramid

D. triangular prism

E. cone

14. Triangle ABC is translated three squares down and two squares left. What are the coordinates of the new position of A?



A. (4,7) B. (3,3) C. (7,6) D. (6,5) E. (5,6)

15. If a = 6, b = 5 and c = 2 **(4a-3b) + 7c =**

A. 35 B. 28 C. 27 D. 23 E. 36

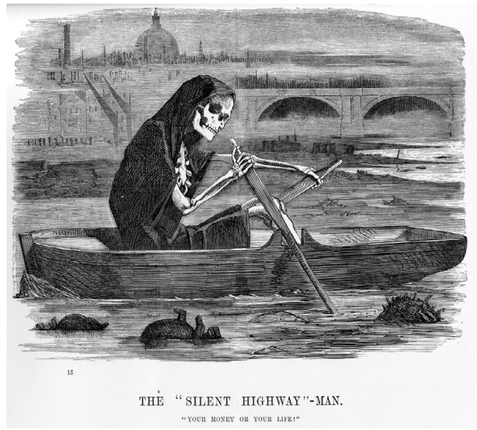
END OF INTERIM PAPER 3 MATHS

INTERIM TEST 3 – ENGLISH

- Interim Test 3 – English test includes 15 questions.
- You have **15 minutes** to complete this test.
- Circle the correct answer.

Read the sources and answer the comprehension questions that follow.

Source 1: An illustration titled The Silent Highwayman published in Punch magazine.



Source 2: A Description of the Great Stink of 1858.

During the Great Stink of 1858, the combination of extreme pollution and the hot summer weather created a perfect breeding ground for disease, particularly cholera. Cholera is a highly contagious and deadly bacterial infection that spreads through contaminated water sources. As the foul-smelling waters of the Thames continued to seep into the city, the risk of cholera outbreaks skyrocketed. Cholera had already been a recurring problem in London, causing numerous deaths in previous years.

The situation during the Great Stink became so dire that the death toll rose significantly, leading to widespread fear and panic among the population. The lack of proper sanitation and clean drinking water exacerbated the spread of the disease, resulting in a tragic loss of life.

It was the devastating impact of cholera and the mounting public health crisis that finally compelled the government to take urgent action. The construction of the new sewer system, masterminded by engineer Joseph Bazalgette, aimed not only to eliminate the unbearable smell but also to prevent future cholera outbreaks and improve overall public health in the city. The implementation of this modern sewer system was a crucial step forward in London's approach to managing wastewater and preventing further loss of life from waterborne diseases like cholera.

1. Using Source 2, what is a synonym for the word 'eliminate'?

A engage

B remove

C elite

D obstacle

E parameter

2. Look at Source 1, there are dead animals floating in the water. What does this suggest about the Thames at the time?

A It was a fun place for dogs to play.

B It was a place where people adopted pets from.

C It was a dirty, polluted place.

D It was a place where people dressed up as skeletons.

E It was a place of cleanliness. People enjoyed spending time by the river.

3. Using Source 1 and 2, what might the skeleton represent?

A The skeleton represents the deaths that occurred due to the contamination of the Thames.

B The skeleton represents the spirits of the former monarchs.

C The skeleton represents the crippling issues in parliament at the time.

D The skeleton represents the increase of fancy-dress during that period.

E The skeleton represents the deaths that occurred due to eating contaminated meat.

4. Look at Source 2. Joseph Bazalgette helped to create the new sewer system. What was his job?

A An architect

B A plumber

C An engineer

D A decorator

E A politician

5. Look at Source 1. The caption says 'Your money or your life'. What might this refer to?

A The skeleton was going around London asking for people's money, if they did not obey, they got killed.

B People paid lots of money to drink other water from different areas.

C The skeleton paid poorer people in London to drink the water, however this later caused them to die.

D People were paying for their enemies to drink the contaminated water.

E The people of London were getting punished by the stink and would soon pay with their lives if they did not pay for a better sewage system.

6. Look at Source 2. Alongside extreme pollution, what else helped to create a perfect breeding ground for disease?

A hot weather

B deaths

C animals

D rotten food

E fleas

7. Using the context of Source 2, what does the word 'contagious' mean?

A The action of communicating or meeting.

B The state of being strikingly different from something else in juxtaposition or close association.

C Opposite in nature, direction, or meaning.

D Spread from one person or organism to another, typically by direct contact.

E Free from dirt, marks, or stains.

Spelling: Silent Letters

The words below each have a silent letter in them. Choose the silent letter from each word.

8. scenery

A. s B. c C. e D. n E. r

9. design

A. d B. e C. s D. i E. g

Metaphors & Personification

In the questions below, the sentences contain either a metaphor or personification. Choose the best explanation for the metaphor or personification. If there is no metaphor or personification, circle N.

10. He is a shining star.

A. He has very shiny skin.

B. His clothes glow in the dark.

C. He is very polite and positive.

D. He is misbehaving and rude.

N. No metaphor or personification

11. The light danced on the surface of the water.

A. The sunlight is reflecting off the water, making it sparkle.

B. The sun is having dance lessons in the water.

C. The light is plunging into the water and making it bright.

D. The light is making the water rough and choppy.

N. No metaphor or personification

Grammar

Identify the part of the sentence that contains the **object**. If there is no object, circle N.

12. Joe played his first game of rugby since breaking his arm.

A	B	C	D	N

Identify the part of the sentence that contains the **subordinate clause**. If there is no subordinate clause, mark N on your answer sheet.

13. On sports day Freddie won a medal for the race although he didn't win.

A	B	C	D	N

Identify the part of the sentence that contains the **adverbial**. If there is no adverbial, circle N.

14. Bobbi eats toast and jam for their breakfast every day.

A	B	C	D	N

Identify the part of the sentence that contains the **relative pronoun**. If there is no relative pronoun, circle N.

15. Can you take me to gymnastics, which is in the next village?

A	B	C	D	N

END OF INTERIM PAPER 3 ENGLISH

INTERIM TEST 3 – VR

- Interim Test 3 – VR test includes 20 questions.
- You have **10 minutes** to complete this test.
- Circle the correct answer.

There are three pairs of words. Complete the third pair so they have the same connection as the first two pairs.

1. (eager, age) (start, tar) (tower, _____)

A. owe B. tow C. row D. too E. rot

2. (robust, sob) (rather, eat) (beasts, _____)

A. bat B. tab C. tea D. set E. beat

A four-letter word is hidden at the end of one word and the beginning of the next word in the sentence. Find the pair of words that contains the hidden word.

3. The local milkman is very busy.

A. The local B. local milkman C. milkman is D. is very E. very busy

The three words in the second group should go together in the same way as the three in the first group. Choose the missing word.

4. agency (change) banish / entity (____) enable

A. ninety B. talent C. tenant D. neaten E. niblet

Find the number that will complete the sum correctly.

5. 33 ÷ 11 + 15 = 56 - (____)

A. 36 B. 38 C. 34 D. 37 E. 39

The three numbers in each group are related to each other in the same way as the other two groups. Find the number that completes the last group.

6. (3, [10] , 1) (2, [11] , 5) (3, [_] ,4)

A. 11 B. 12 C. 14 D. 7 E. 13

7. (6, [10] , 14) (12, [17] , 22) (9, [ ] ,23)

A. 14 B. 16 C. 32 D. 18 E. 7

8. (2, [8] , 2) (3, [9] , 1) (1, [_] , 6)

A. 12 B. 7 C. 5 D. 8 E. 6

In each question, there are two pairs of words. You must select a word from the options below that will go equally well with both pairs.

9. (perfume, scent) (anger, infuriate)

A. smell B. crazy C. floral D. fragrance E. incense

The words below are a jumbled sentence with one extra word. Identify the superfluous word from the sentence.

10. peanut toast one I butter on my like

A. peanut B. toast C. one D. butter E. like

11. moor pouring ran mud the I rain over the in

A. moor B. pouring C. ran D. mud E. over

12. cook had I time I music to wish more

A. read B. had C. time D. music E. more

Two words have had one letter removed and their remaining letters mixed up. The same letter has been removed from both words. Unscramble the letters and work out which letter is missing.

13. The atrwe kept the tips from their htfs at the restaurant.

A. i B. e C. w D. d E. v

14. If we bniome the ingredients we will be able to make the aesk.

A. e B. c C. b D. s E. m

The alphabet is given to help you. Find the pair of letters that continues the series in the most sensible way. Choose one pair from the answers below.

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

15. AE BF CG DH EI

A. SB B. FG C. GH D. AR E. FJ

16. AC DD GF JI MM

A. PR B. MO C. NN D. ON E. PQ

Three of the **five** words listed below are related in some way. Find the **two** words that do not go with these three.

17. (calf, cow, puppy, dog, kitten)

A. calf B. cow C. puppy D. dog E. kitten

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

18. If the code for MEANT is JCBQX, what does BYUHR mean?

A. AGENT B. EATEN C. TAKEN D. TALES E. ENACT

19. If MGEAX means LEASH, what does XJETU mean?

A. WHILE B. WHEEL C. WHALE D. WHOLE E. WELSH

20. There are four words below and only three codes provided. Three of the four words are given in code. The codes are not written in the same order as the words. What is the word for the code 16432?

AMUSE	PAUSE	CAUSE	SPACE
15632	36412	56412	

A. CASES B. PAINT C. LONER D. PEACH E. SAUCE

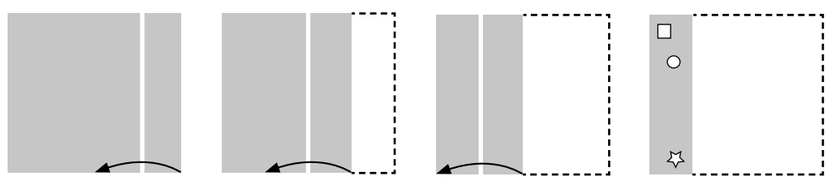
END OF INTERIM PAPER 3 VR

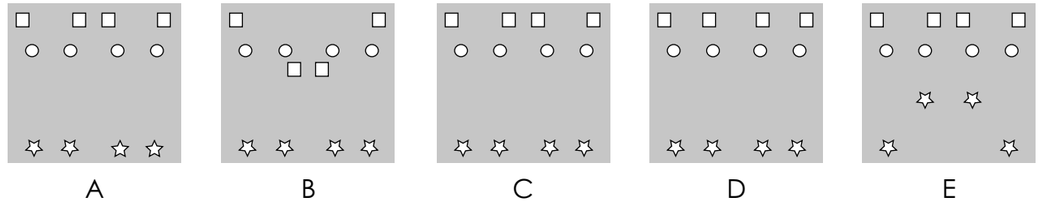
INTERIM TEST 3 – NVR

- Interim Test 3 – NVR test includes 16 questions.
- You have **8 minutes** to complete this test.
- Circle the correct answer.

Look at the folded piece of paper with holes punched in it. Which option shows what the paper will look like when it is unfolded?

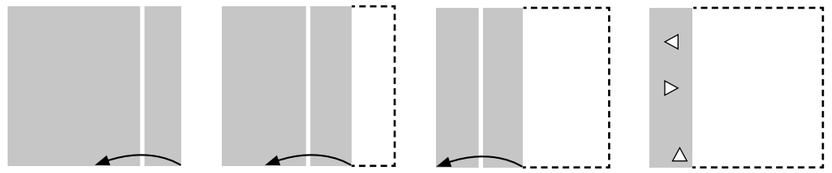
1.

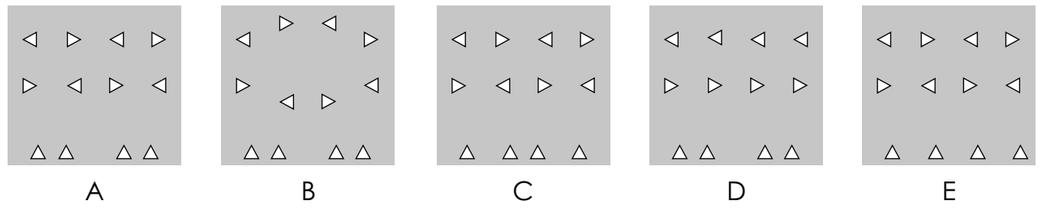




A B C D E

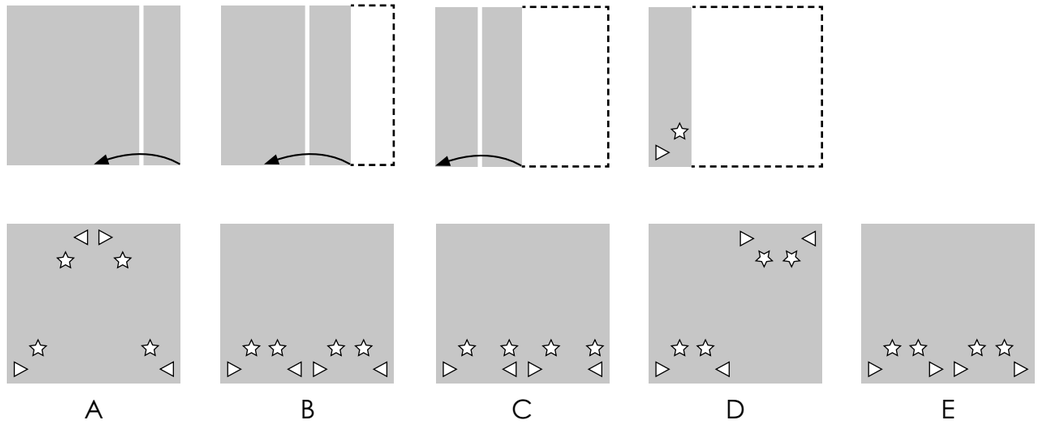
2.



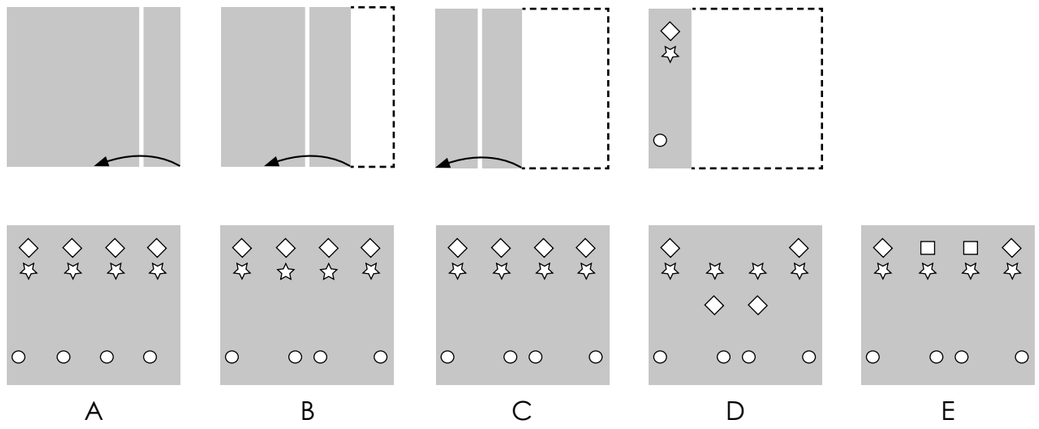


A B C D E

3.

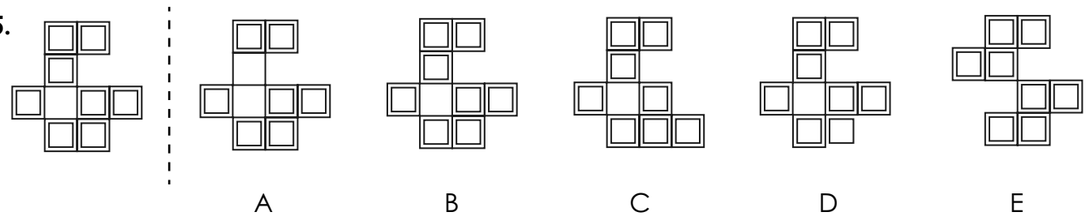


4.

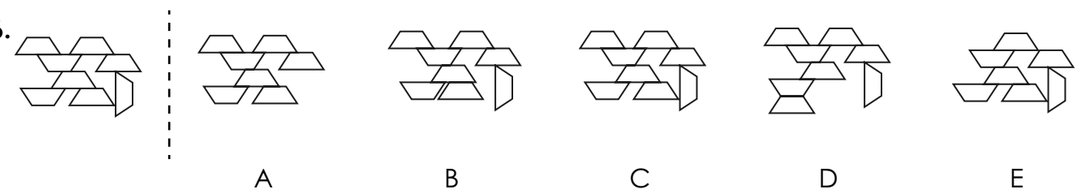


In the questions below, look at the shape on the left. Identify the identical shape on the right.

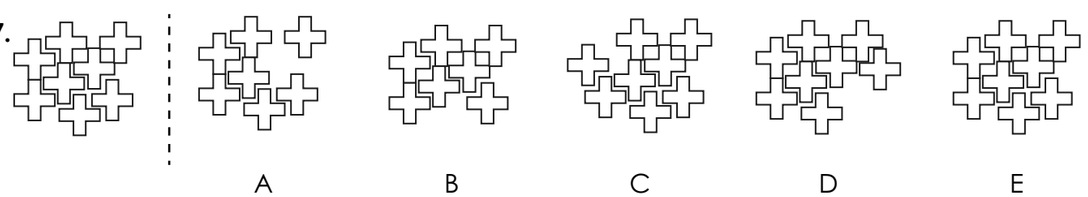
5.



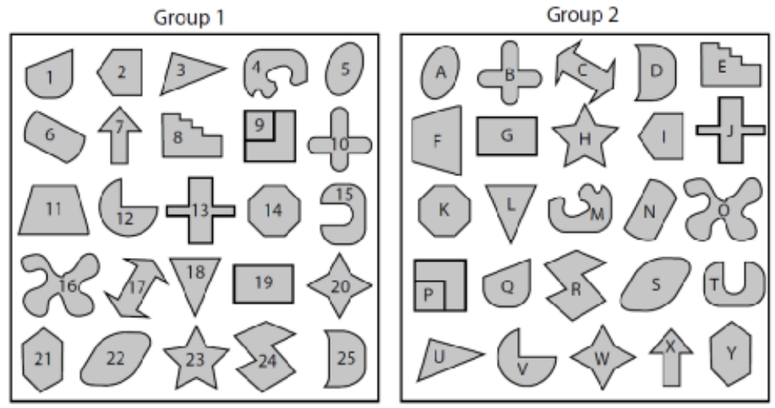
6.



7.

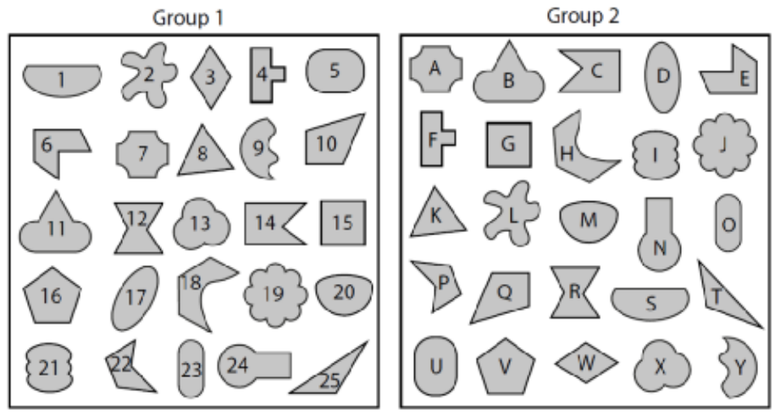


8. Which shape in Group 2 corresponds to shape number 3 from Group 1?



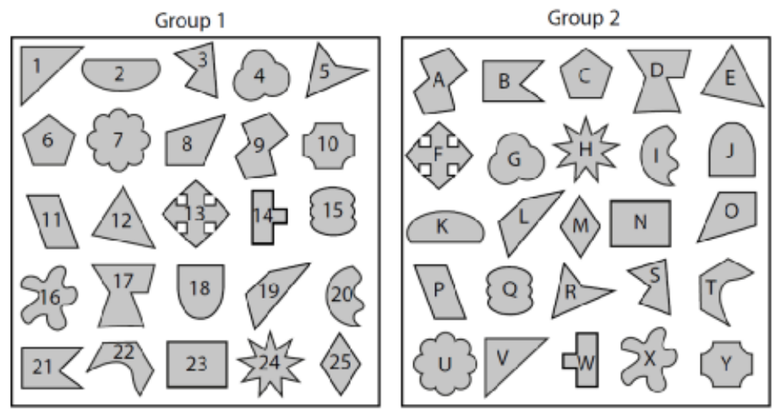
A. Y B. L C. U D. J E. D

9. Which shape in Group 2 corresponds to shape number 21 from Group 1?



A. I B. J C. L D. X E. Y

10. Which shape in Group 2 corresponds to shape number 14 from Group 1?

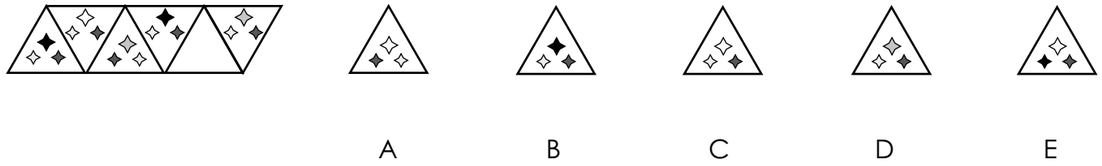


A. R B. F C. I D. W E. T

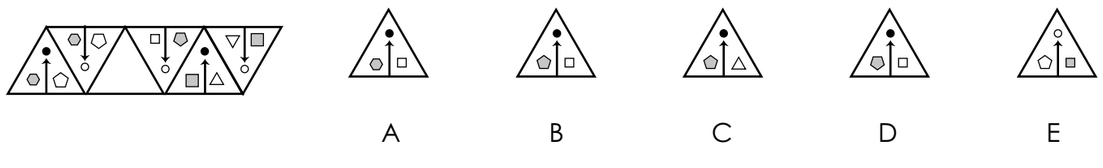
On the left of each question, there are five triangles arranged in order. One of these triangles has been left empty.

Decide which of the five triangles on the right should take the place of the empty triangle.

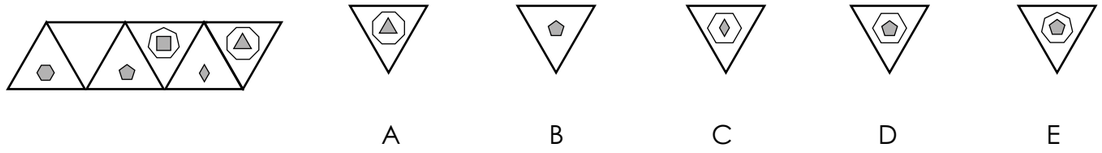
11.



12.



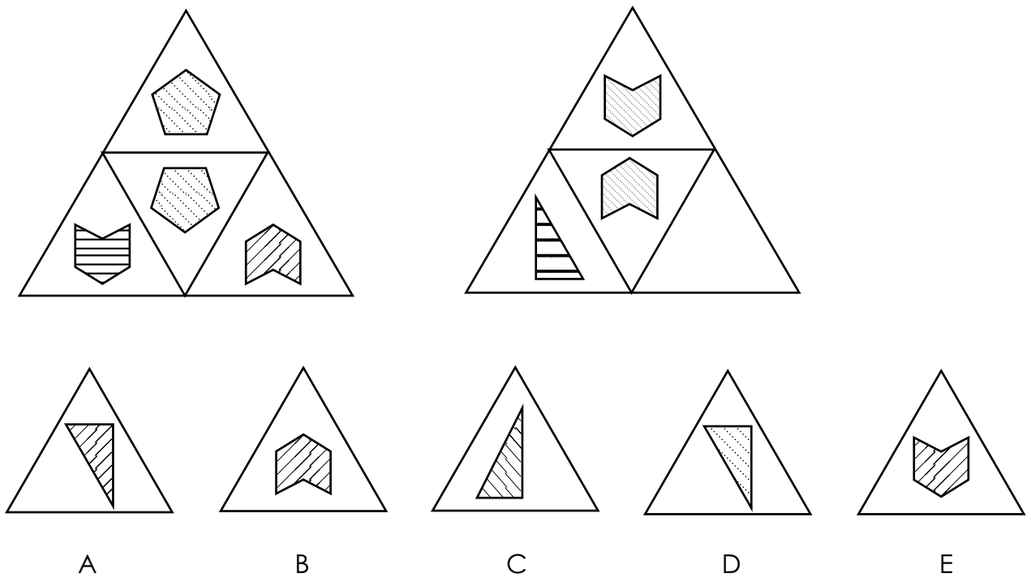
13.



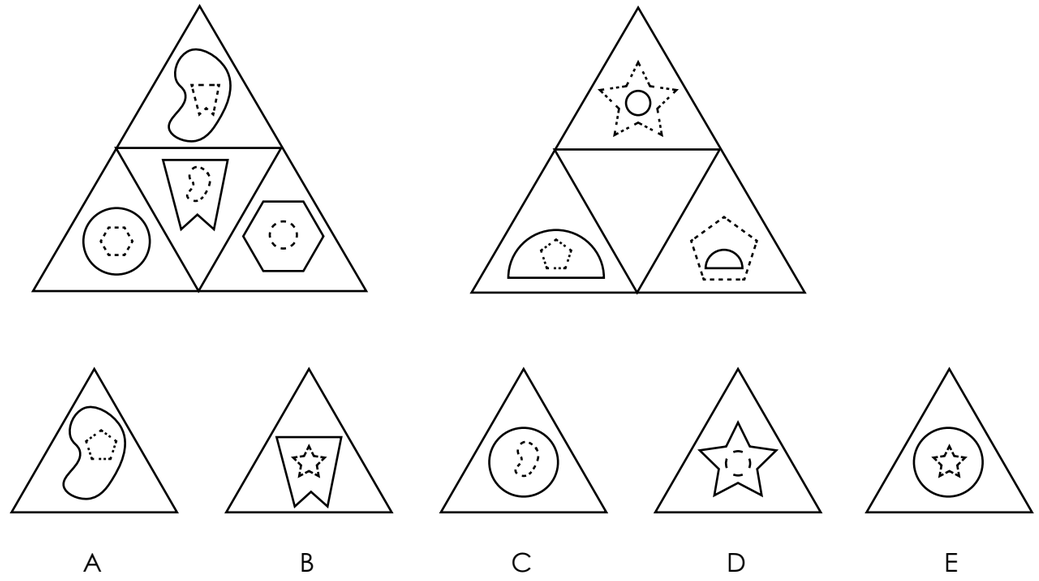
In each question, there are two large triangles, each made up of four small triangles. One of the small triangles has been left empty.

Decide which of the five figures should fill the empty triangle.

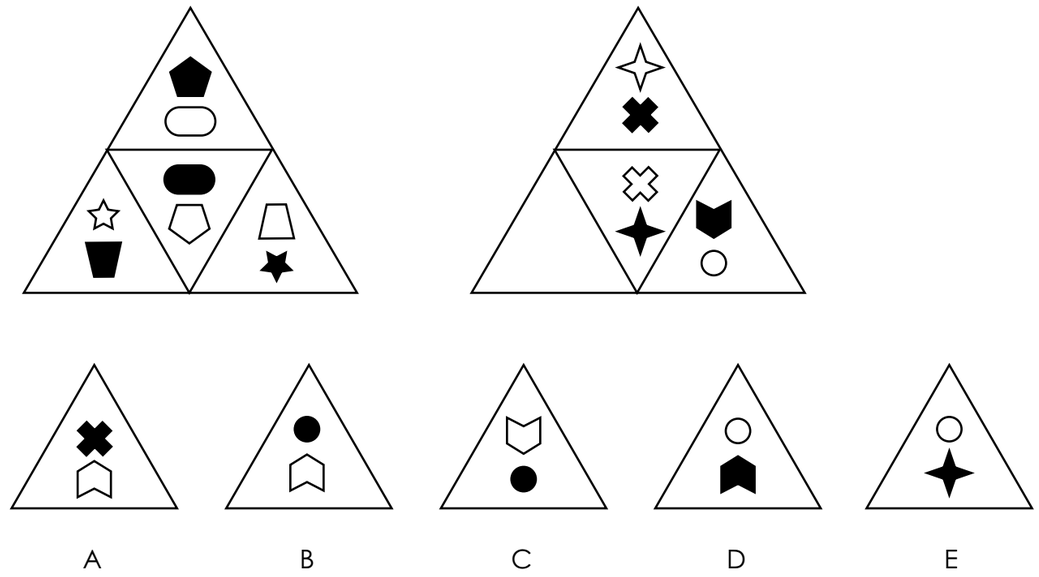
14.



15.



16.



END OF INTERIM PAPER 3 NVR

SELF REFLECTION

Take some time to reflect on your review test experience. Although they may sometimes feel stressful, exams can also be valuable learning opportunities.

Your preparation

How confident did you feel going into the exam?

Did you prepare / revise for the test in any way?

_____

_____

Your performance

Did you understand and follow the instructions given for the exam? ☐ yes ☐ no

Did you have enough time to answer all the questions in the exam? ☐ yes ☐ no

Which topics were you most confident answering?

_____

_____

Which topics were you least confident answering?

_____

_____

What emotions did you feel during the exam?

_____

_____

What might you do differently next time?

In preparation for your next exam, write down one thing you will keep doing and one thing you will change for next time.

Keep	Change

Review Paper A – Maths

Read the instructions carefully.

1. This is a multiple-choice paper in which you have to circle the answer you have chosen.
2. You will have **50 minutes to answer 50 questions.**
3. You may find some of the questions difficult. If you cannot do a question, do not waste time on it, but go on to the next questions. If you are not sure of an answer, choose the one you think is best.
4. Work as quickly and as carefully as you can.
5. Make sure you can see a clock.
6. Allocate enough time to check your answers at the end.

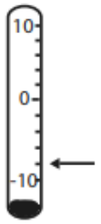
1. Mr Wiggin's supermarket bill is £22.38. At the checkout the bill is reduced by £1.77 by using a voucher. What is the new amount he has to pay?

A. £24.15 B. £22.16 C. £20.61 D. £24.51 E. £20.16

2. Which number is divisible by both 6 and 9?

A. 6 B. 16 C. 18 D. 24 E. 30

3. Look at this thermometer. What temperature does the arrow point to in Celsius?



A. 12º B. 8º C. -9º D. 9º E. -8º

4. On Tuesday night at 7pm there were 167 people in the Olympiad Sports Hall. 102 people came by car. The rest walked or got the bus. How many walked or got the bus in total?

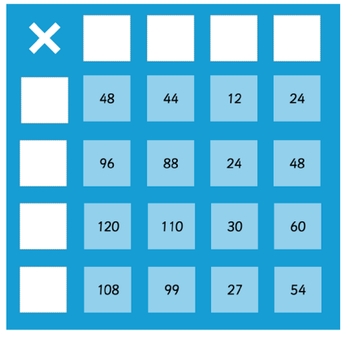
A. 270 B. 67 C. 102 D. 65 E. 167

5. Which of the letters below has 2 lines of symmetry?

A. S B. A C. T D. X E. N

6a. Fill in the necessary boxes using eight of the numbers below to complete the multiplication grid.

1	2	3	4	5	6	7	8	9	10	11	12	13	14

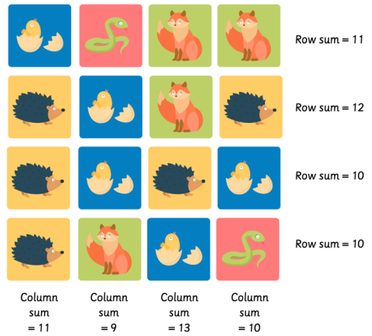


b. What is the difference between the largest and smallest number on the multiplication grid?

_____

7a. Find the value of each photo by using the sum of the columns and rows.

Chick = _____
Snake = _____
Fox = _____
Hedgehog = _____



b. What is the difference between the value of the hedgehog and the snake?

_____

8a. Fill in the gaps with all the numbers below to make the percentage statements true.

3	4	17	19	20	34	38	40	40	50	50	100

OUT OF = 85%
OUT OF = 6%
OUT OF = 95%
OUT OF = 20%
OUT OF = 17%
OUT OF = 38%

b. What is the difference between the largest and the smallest percentage?

_____

9a. Fill in the grid's empty spaces with four of the numbers below so that each row and column results in the specified sum or product.

1	2	3	4	5	6	7	8	9	10	11	12	13	14

		18
		56
24	42	×

b. What is the sum of the numbers on the bottom row? _____

10. What is the numeral for eight hundred and seventy-two thousand?

A. 872,000 B. 87,200 C. 8,720 D. 8,720,000 E. 872

11. What is 4^3 equivalent to?

A. 4 × 3 B. 3 × 3 × 3 × 3 C. 4 × 4 × 4 D. 100 E. 4 × 3 × 3

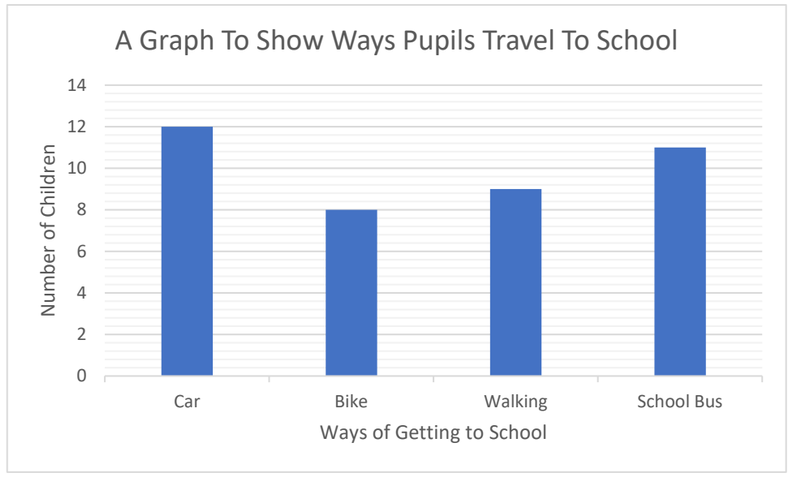
12. At a pie-eating contest, each of the 9 contestants ate ⅓ of a huge pie each. How many pies were eaten in total?

A. 1 B. 2 C. 3 D. 5 E. 9

13. Complete the sequence: 12, 24, ___, 48, 60, 72.

A. 28 B. 30 C. 34 D. 36 E. 40

As part of a school's safety campaign, children in a class were asked how they got to school.



14. How many children got the school bus?

A. 12 B. 8 C. 9 D. 10 E. 11

15. What was the total number of children surveyed?

A. 40 B. 32 C. 38 D. 43 E. 47

16. When surveyed the following year, double the amount of children walked to school. How many children is that?

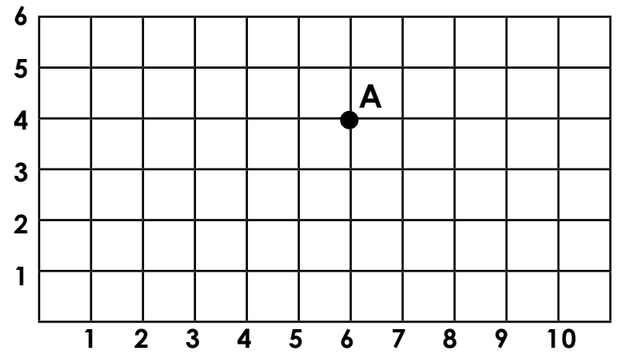
A. 16 B. 18 C. 19 D. 15 E. 20

17. When every box is filled in on this grid, each row, each column and each diagonal adds up to 15. Which number should be in the box with the question mark?

2	9	4
	1	?

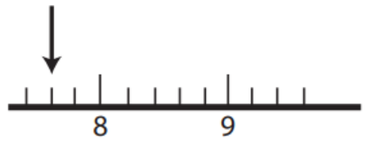
A. 5 B. 7 C. 11 D. 10 E. 8

18. Give the coordinates of point A on the grid below



A. (5,7) B. (6,6) C. (6,8) D. (8,6) E. (8,5)

19. What number is shown on the number line below?



A. 7.8 B. 7.3 C. 8.6 D. 7.6 E. 8.8

20. These are the months of the year:

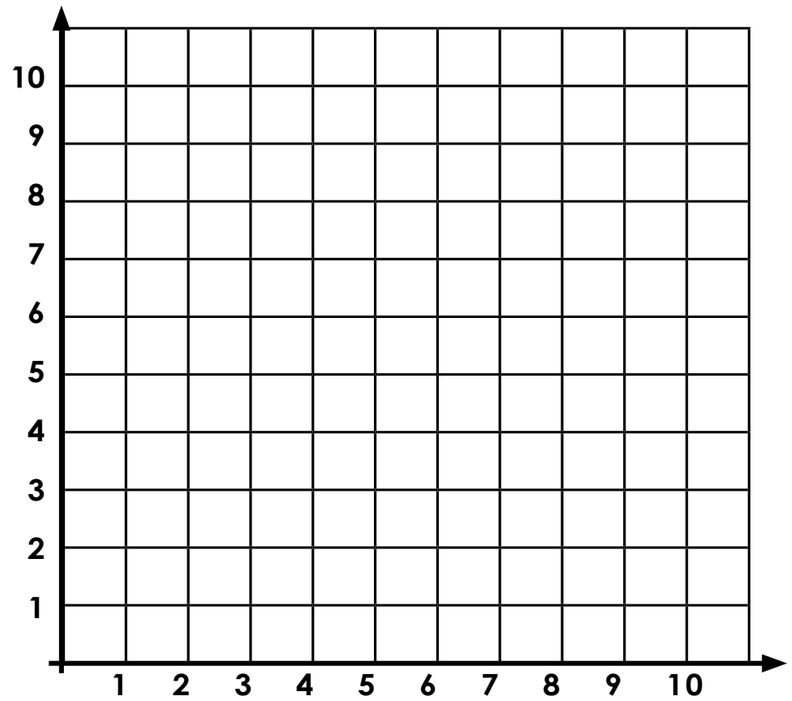
January	February	March	April
May	June	July	August
September	October	November	December

What fraction of the months end with the letter Y?

A. ⅓ B. ½ C. ⅕ D. ⅙ E. ⅔

Use the graph below to answer questions 21 and 22.

Plot and name the coordinates: A (2,2) B (4,5) C (7,5) D (9,2). Join the points.



21. What is the name of the shape you have drawn?

A. rectangle B. square C. trapezium D. parallelogram E. rhombus

22. Which of the following statements is correct about the shape you have just drawn?

A. Line AB is perpendicular to Line CD.

B. Line AD is parallel to Line BC.

C. Line AD is perpendicular to Line BC.

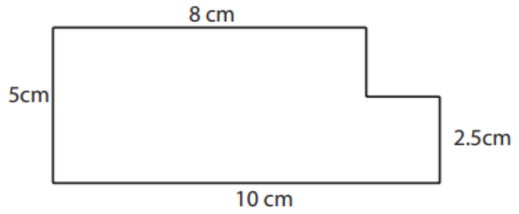
D. Line AB is a horizontal line.

E. Line BC is the same length as Line AD.

23. 200 families visit an adventure park. ⅖ of them pay by card. How many families is that?

A. 40 B. 100 C. 50 D. 120 E. 80

24. What is the perimeter of the shape below?

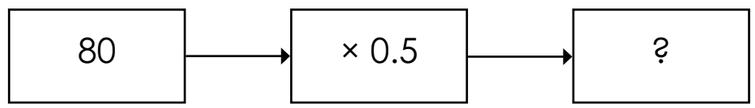


A. 25.5cm B. 28cm C. 30cm D. 36cm E. 30cm²

25. What is the area of the shape above?

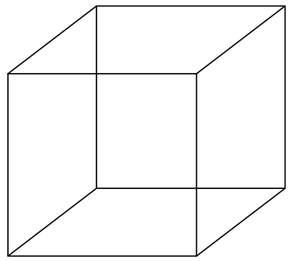
A. 45cm² B. 30cm² C. 40cm D. 45cm E. 40cm²

26. Complete the function machine below



A. 160 B. 80 C. 20 D. 40 E. 60

27. How many faces and edges does this cube have?



A. 4 faces, 8 edges.

B. 6 faces, 12 edges.

C. 8 faces, 12 edges.

D. 6 faces, 10 edges.

E. 6 faces, 14 edges.

28. Abi, Belinda, Carol and Diane are all sisters. Diane is the eldest by 2 years and is also double the age of Belinda, the youngest sister. Carol is 10, which is 4 years older than Belinda. Abi is 7. Which statement is true?

A. Diane is the youngest.

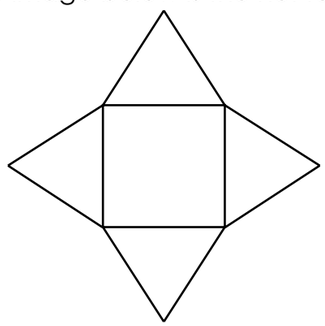
B. Belinda is older than Abi.

C. Diane is 12 years old.

D. Abi is 10.

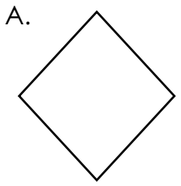
E. Carol is 4 years old.

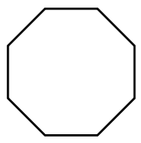
29. The image below is the net for which shape?

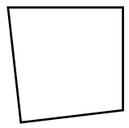


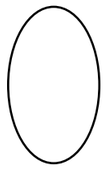
A. cuboid B. square-based pyramid C. hexagonal prism D. cube E. cylinder

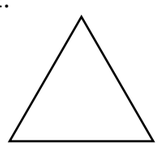
30. Which shape does not have reflectional symmetry?

A. 

B. 

C. 

D. 

E. 

31. Which of these numbers is not a multiple of 7?

A. 35 B. 84 C. 62 D. 77 E. 21

32. Solve the equation: $5x + y = z$ $z = 110$ $y = 10$ $x = ?$

A. 10 B. 15 C. 18 D. 20 E. 22

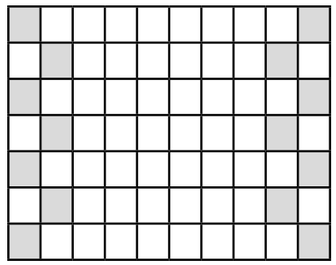
33. Which is the equivalent ratio to 3:36?

A. 2:10 B. 1:18 C. 6:60 D. 4:5 E. 1:12

34. Which has the largest value?

A. 10% of 100 B. 90% of 40 C. 25% of 80 D. 75% of 60 E. 20% of 50

Use the image below to answer questions 35 and 36.



35. What is the area of the whole shape above?

A. 90cm² B. 80cm² C. 85cm² D. 80cm E. 70cm²

36. What percentage of the shape above is shaded grey?

A. 10% B. 5% C. 18% D. 15% E. 20%

37. The product of two numbers is 44. The difference between the two numbers is 20. What are the two numbers?

A. 2 and 22 B. 4 and 24 C. 2 and 20 D. 0 and 20 E. 8 and 28

38. The table below shows the number of miles covered each day on a walking tour of the Scottish Highlands.

Day	Number of miles
Mon	?
Tues	6
Wed	6
Thurs	5
Fri	6
Sat	4
Sun	3

The mean is 5. The mode is 6. How many miles did they walk on Monday?

A. 4 B. 6 C. 7 D. 5 E. 3

39. Complete the following equation.

$25 \times 5 - 20 = 10 \times y + 5$ $\quad y =$

A. 10 B. 16 C. 12 D. 8 E. 14

40. Approximately how much water would you need to fill an average bath?

A. 800 centilitres B. 800 litres C. 80 litres D. 8,000 litres E. 8,000 millilitres

Below are the results of a group in a science test.

77%	45%	66%	75%	90%	81%	69%	88%

41. What is the range of the results shown?

A. 24 B. 43 C. 42 D. 45 E. 34

42. If the pass mark for the group above is 70%, what fraction of the group passed the test?

A. ½ B. ¼ C. ¾ D. ⅓ E. ⅝

43. Cups cost £2.25 and spoons cost £0.50. How much will Jasleen need to pay altogether to get 8 of each?

A. £20 B. £22 C. £22.50 D. £24.50 E. £23

44. Which of the numbers below has the lowest value?

A. 82.35 B. 82.035 C. 82.305 D. 82.005 E. 82.03

45. The temperature yesterday lunchtime was 4°C. Last night at its coldest point the temperature had fallen by 11°C. What was the lowest temperature last night?

A. -11°C B. 7°C C. -7°C D. 4°C E. -4°C

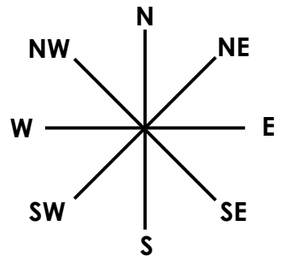
46. There are 640 scouts in the town of Gwentle. ⅝ of the scouts have camped out at night. How many of the scouts haven't?

A. 240 B. 120 C. 400 D. 200 E. 320

47. A bus due to arrive at 10:20a.m. is 14 minutes late on Monday. The bus arrives a further 14 minutes late per day. What time does the bus arrive on Friday?

A. 11:30am B. 10:50am C. 11:30pm D. 10:40am E. 10:54am

48. If you are facing NE and you turn 90° clockwise, in which direction are you facing now?

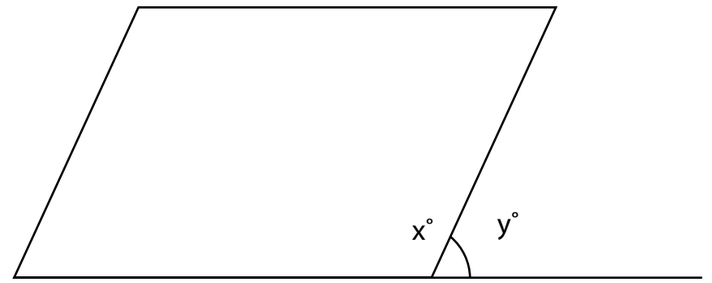


A. NW B. NE C. N D. SE E. S

49. What is the square root of 64?

A. 4 B. 7 C. 8 D. 9 E. 12

50. The parallelogram below has two angles marked. If x measures 125°, what is the size of angle y?



A. 45° B. 25° C. 10° D. 125° E. 55°

END OF TEST

Review Paper A – English

Read the instructions carefully.

1. You have a passage to read and then answer some questions about it. You can look back at the passage to check your answers as many times as you want.
2. There are three sections of spelling, punctuation and grammar exercises to do.
3. This is a multiple-choice paper in which you have to circle your chosen answer.
4. You have **50 minutes to answer 52 questions.**
5. You may find some of the questions difficult. If you cannot do a question, do not waste time on it, but go on to the next questions. If you are not sure of an answer, choose the one you think is best.
6. Work as quickly and as carefully as you can.
7. Make sure you can see a clock.
8. Allocate enough time to check your answers at the end.

Read the sources and answer the comprehension questions that follow.

Source 1: A Description of Guy Fawkes' Childhood.

Guy Fawkes was born in April 1570 in England, during a time of religious and political tension. His family was Catholic, but the government favoured Protestantism. Growing up, Guy witnessed how Catholics faced discrimination and persecution, which deeply affected him. As he became older, he felt a strong sense of loyalty to his faith and grew increasingly frustrated with the government's unfair treatment of Catholics. This discontent led him to join a plot to rebel against the king and the Protestant leaders. Unfortunately, the plan, known as the Gunpowder Plot, failed, and Guy was captured. His childhood experiences and beliefs played a significant role in shaping his actions during those tumultuous times.

Source 2: An illustration of Guy Fawkes and Catesby landing the powder by the English illustrator George Cruikshank (1792 - 1878).



Source 3: A timeline of events relating to the Gunpowder Plot of 1605.

March 1603	January 1604	April 1604	February 1605
Elizabeth I died. Her cousin became King James I of England.	Robert Catesby started planning the Gunpowder Plot.	Guy Fawkes was recruited as an explosives expert.	A tunnel was dug towards Parliament. The gunpowder was smuggled inside.
October 1605	**November 1605**	**5th November 1605**	**31st January 1606**
Lord Monteagle received a letter of warning.	The King was shown the letter and The King's Men searched the vaults.	Guy Fawkes was arrested and questioned. He was found guilty.	Guy Fawkes was executed for treason.

Source 4: A description of Guy Fawkes Night.

Guy Fawkes Night, also known as Bonfire Night, is a traditional British celebration held on November 5th each year. It commemorates the infamous Gunpowder Plot of 1605, an attempt to blow up the Houses of Parliament in London. The plot was orchestrated by a group of conspirators, including Guy Fawkes.

On this night, people across the United Kingdom gather to mark the occasion with colourful displays of fireworks, bonfires, and community festivities. The festivities typically begin after dark when the sky is illuminated with a dazzling array of fireworks, symbolising the failed explosion that Guy Fawkes and his fellow plotters had planned.

Bonfires are a central part of the celebrations, and communities construct large pyres to burn effigies of Guy Fawkes. These effigies are usually made of straw and dressed in old clothes, representing the man who aimed to destroy the Houses of Parliament. Children, and sometimes even adults, excitedly collect pennies by asking for a "penny for the Guy," which they use to buy fireworks or treats for the evening.

As the bonfires crackle and the fireworks light up the night sky, families and friends come together to enjoy warm drinks, traditional food like toffee apples and parkin cake, and share stories about the historical significance of the event. Many people wear masks or Guy Fawkes masks made famous by the graphic novel "V for Vendetta," which has become a symbol of protest in modern times.

Despite its historical context, Guy Fawkes Night has evolved into a vibrant celebration of British culture and a time for communities to unite in joyous festivities. It serves as a reminder of the importance of preserving history and the enduring impact that past events can have on present-day traditions.

Section 1

1. Using the context of Source 1, choose one alternative word for the word '**tumultuous**'.

A timid

B turbulent

C noisy

D weak

E frightening

2. Look at Source 1. What denomination of Christianity did Guy Fawkes' family follow?

A Methodism

B Catholicism

C Presbyterianism

D Evangelicalism

E Anglicanism

3. Look at Source 2. Why might Fawkes and Catesby have worked during the night?

A They may have wanted to work at night as they were busy in the day.

B They may have wanted to work at night so they could gossip more freely.

C They may have wanted to work at night to see the sights under moonlight.

D They may have wanted to work at night to not be seen by others.

E They may have wanted to work at night as that was the only shift they could take.

4. Source 2 is a historical illustration. Why can illustrations be helpful when learning about history?

A They can secretly transport you back in time through a magical portal hidden within the colours and lines.

B History illustrations are ancient artefacts with encoded information.

C They are easier for humans to take in than written information.

D The words used are helpful to understand events.

E They provide a physical image of historical figures and events to generations who were not present.

5. Look at Source 3. Roughly how long did it take for Guy Fawkes to be executed after he was arrested?

A 1 week

B 2 weeks

C 2 months

D 3 months

E 6 months

6. Look at Source 3. When did Lord Monteagle receive a letter of warning?

A October 1605

B April 1604

C October 1606

D February 1605

E March 1603

7. Look at Source 4. Select the correct meaning of the word '**preserving**'.

A A sweet food made with fruit preserved in sugar, such as jam or marmalade.

B A sphere of activity regarded as being reserved for a particular person or group.

C The use of persuasion or intimidation to make someone do something.

D Continuous physical force exerted on or against an object by something in contact with it.

E Maintain (something) in its original or existing state.

8. Look at Source 4. Which **TWO** things are traditionally eaten on Guy Fawkes Night?

A toffee apples

B popping candy

C Yorkshire puddings

D parkin cake

E burgers

9. Use Source 3 to determine what may be happening in Source 2. What do you think Fawkes and Catesby are doing?

A They are transporting beer to drink during their plotting.

B They are transporting and smuggling gunpowder.

C They are transporting gunpowder away from Parliament as they changed their mind.

D They are working for a market and transporting beverages for money.

E They are taking a leisurely boat ride with picnic supplies.

10. Compare the information given about the Gunpowder Plot of 1605 in the four sources. Which of these is **NOT** true? **Select one answer.**

A Guy Fawkes had a large role in the event.

B Bonfire Night happens every year as a result of the Gunpowder Plot of 1605.

C Guy Fawkes worked with Robert Catesby and a group of other men.

D Guy Fawkes was released after his arrest and he lived a private life.

E The Gunpowder Plot of 1605 is an important part of British history.

11. Using Source 1 and Source 3, how old was Guy Fawkes when he was executed?

A 36 years old

B 35 years old

C 25 years old

D 40 years old

E 32 years old

12. Using information from Source 3 and 4, roughly how long have British people celebrated Guy Fawkes Night?

A over 100 years

B over 200 years

C over 300 years

D over 400 years

E over 500 years

13. In Source 1, it states that Fawkes believed Catholics faced discrimination and persecution. What is an alternative word for '**persecution**'?

A mistreatment

B favouritism

C performative

D activism

E consolement

14. Look at Source 3. Select the most accurate words to describe the tone of the text.

A persuasive

B assertive

C humorous

D nostalgic

E informative

15. Look at Source 4. On Guy Fawkes Night what do the fireworks symbolise?

A The explosive friendships that were formed during the plot.

B The failed explosion that Guy Fawkes and his fellow plotters had planned.

C Good luck for future people planning to plot against the monarchy.

D The explosion that Guy Fawkes and his fellow plotters successfully carried out.

E The feeling of liberation that was felt by the community at the time.

16. All four sources give some information about the Gunpowder Plot of 1605. Why is Source 2 different in terms of its reliability?

A The illustrator was friends with Fawkes so he was biassed.

B The illustrator lived from 1792 to 1878 and was not there at the time.

C The illustrator was a Protestant and therefore wanted to paint Fawkes in a bad light.

D The illustrator knew nothing about the Gunpowder Plot of 1605.

E The illustrator was paid to draw an inaccurate representation of the events.

Section 2: Spelling

In these sentences there are some spelling mistakes. In each question there is either one mistake or no mistake. Find the group of words with the mistake in it. If there is no mistake, circle N.

17. "Wear are you going at this time of night?" asked the police officer.

A	B	C	D	N

18. Sylvia has been the lead danser at the Lancet Dance School for 3 years.

A	B	C	D	N

19. The auther, Roald Dahl, wrote more than fifty books in his lifetime.

A	B	C	D	N

20. She had a mischievous sense of humour and a broad smile.

A	B	C	D	N

21. He started moving to the rhythm of the music, swaying across the room.

A	B	C	D	N

22. As winter hit, the trees started to loose their leaves.

A	B	C	D	N

23. At the farm, I saw horses poking there heads over their stable doors.

A	B	C	D	N

24. It's pouring down and I've forgotton my umbrella – what a nuisance!

A	B	C	D	N

25. I couldn't believe my luck – the offer was to good to refuse!

A	B	C	D	N

26. They booked an expensive Italian restarant to celebrate their anniversary.

A	B	C	D	N

27. February is the only month that can have 28 days.

A	B	C	D	N

28. Even though he was exhausted, he perseved and finished the marathon.

A	B	C	D	N

Section 3: Punctuation

In these sentences there are some punctuation errors. In each question there is either one mistake or one piece of missing punctuation. Find the group of words with the mistake in it. If there is no mistake, circle N.

29. "Oli has a set routine in the morning" Mrs Davis explained to the dog walker.

A	B	C	D	N

30. We needed to buy bananas strawberries and yoghurt to make smoothies.

A	B	C	D	N

31. "Stop" cried the instructor. "You are too close to the edge of the cliff."

A	B	C	D	N

32. Why do airports pose a risk to our environment?

A	B	C	D	N

33. We're looking for a dog friendly hotel in the Lake District.

A	B	C	D	N

34. She is coming to our house after work around 5 o clock.

A	B	C	D	N

35. Theyre planning a family holiday in Europe in the summer.

A	B	C	D	N

36. You are required to bring the following items, socks, hat and gloves.

A	B	C	D	N

37. I went to the cinema with Lara (my sister) to see the new action movie.

A	B	C	D	N

38. How many days are there in one year!

A	B	C	D	N

39. The dogs fur was dirty and matted after jumping in the pond.

A	B	C	D	N

40. We could go fishing on Saturday; you could borrow a rod from my dad.

A	B	C	D	N

Section 4: Grammar

Choose the correct word or short phrase to complete each sentence. Each sentence must make sense and use Standard English.

41. The hikers had _____ it was late before they had set off.

A. no B. now C. know D. known E. knowing

42. The dog was chasing _____ own tail.

A. it B. it's C. its D. is E. it is

43. Yesterday, Miles and his brother _____ like cat and dog.

A. fight B. fighted C. fought D. had fighted E. fught

44. Mount Everest is the _____ mountain in the world.

A. tall B. taller C. tallest D. most tall E. mostest tall

45. While the children were walking, _____ feet got wet in the puddles.

A. they B. theyre C. they're D. their E. its

46. The Christmas lights in town _____ going to be switched on on Saturday.

A. we're B. were C. where D. was E. will

Identify the part of the sentence that contains the **subject**.

47. The firefighter reached the scene in time to extinguish the fire.

A	B	C	D	E

48. After lunch, I will do some shopping for my elderly neighbours.

A	B	C	D	E

Identify the part of the sentence that contains a **preposition**.

49. Mr Patel poured the steaming hot chocolate into his flask.

A	B	C	D	E

50. We rode along the seashore on our new bicycles.

A	B	C	D	E

Identify the part of the sentence that contains an **onomatopoeic word**.

51. The lightning flashed and the thunder rumbled in the distance.

A	B	C	D	E

52. He splashed the paint evenly over the surface.

A	B	C	D	E

END OF TEST

Review Paper A – VR

Read the instructions carefully.

1. This is a multiple-choice paper in which you have to circle your chosen answer.
2. The paper contains a number of different types of question. Each question type starts with an explanation of what to do.
3. Some questions require more than one answer to be marked. Read the instructions carefully.
4. You have **60 minutes to answer 80 questions.**
5. You may find some of the questions difficult. If you cannot do a question, do not waste time on it, but go on to the next questions. If you are not sure of an answer, choose the one you think is best.
6. Work as quickly and as carefully as you can.
7. Make sure you can see a clock.
8. Allocate enough time to check your answers at the end.

In the questions below, move **one** letter from the word on the left to the word on the right, to create **two** new words. The letters **must not** be rearranged. Both new words must make sense. Choose the letter that moves.

1. greater father

A. g B. e C. a D. t E. r

2. spinning heat

A. s B. p C. i D. n E. g

3. cause bond

A. c B. a C. u D. s E. e

4. wheat shin

A. w B. h C. e D. a E. t

In the sentence below, one word in capitals has had **three consecutive letters taken out**. These three letters on their own make **one correctly spelt word**, without changing the order. Choose the three-letter word from the options below.

5. She was WING red wellington boots and a matching red hat.

A. ink B. eat C. has D. ear E. ash

6. The suitcase has a separate COMTMENT for valuable items.

A. par B. pat C. lip D. cap E. map

7. Some animals MIGE annually in search of food.

A. rip B. pat C. kit D. rat E. lap

Two words have had one letter removed and their remaining letters mixed up. The same letter has been removed from both words. Unscramble the letters and work out which letter is missing.

8. The team wedo the boat down the irev.

A. m B. s C. r D. n E. c

9. He oeipshd his aheter shoes until they shone.

A. g B. r C. u D. n E. l

10. The obcerb repaired the ehe on the broken boot.

A. m B. l C. h D. f E. r

In the questions below, find the number that continues the series in the most sensible way.

11. 12, 32, 44, 76, 120, ?

A. 196 B. 180 C. 201 D. 178 E. 191

12. -18, -36, -72, -144, -288, ?

A. -336 B. -497 C. -576 D. -675 E. -688

13. 16, 41, 66, 91, 116, ?

A. 140 B. 136 C. 143 D. 141 E. 139

14. 3, 15, 51, 159, 483, ?

A. 1,449 B. 1,398 C. 1,502 D. 1,450 E. 1,455

15. Sasha is double the age that Jasper was three years ago. Jasper is 8. Nala is four years younger than Sasha. Krish is four years older than Nala. Who is six years old?

A. Sasha B. Jasper C. Nala D. Krish E. Nobody

16. Isla, Hamza, Tara and Kamran are all friends from school. They went on a trip to the beach. They all found some beautiful shells to take home. Isla found two more than Hamza. Kamran found four fewer than Isla. Tara found the same amount as Isla. Hamza found 14. Who found fewer shells than Hamza?

A. Kamran B. Hamza C. Isla D. Tara E. Nobody

17. My watch is 12 minutes fast. My train, which should have arrived at 5:26 p.m., is eight minutes late. What time does my watch show when the train arrives?

A. 5:26pm B. 5:46pm C. 5:29pm D. 5:48pm E. 5:40pm

18. Sarah keeps three pet snakes. One snake eats two mice every seven days. How many mice will Sarah need to feed all her snakes for four weeks?

A. 21 B. 23 C. 14 D. 12 E. 24

Find the **two** words, one from each group, that are most similar in meaning. Select the **two** words from the options below.

19. (genuine, inclination, isolation) (repel, fake, sincere)

A. genuine X. repel

B. inclination Y. fake

C. isolation Z. sincere

20. (monotonous, modest, meticulous) (attentive, careless, aspiration)

A. monotonous X. attentive

B. modest Y. careless

C. meticulous Z. aspiration

21. (nostalgic, disdain, anxious) (sentimental, immediate, inhale)

A. nostalgic X. sentimental

B. disdain Y. immediate

C. anxious Z. inhale

22. (delirious, predilection, ponderous) (preference, dislike, compel)

A. delirious X. preference

B. predilection Y. dislike

C. ponderous Z. compel

Find the **two** words, one from each group, that are most opposite in meaning.

23. (narrative, compile, chaos) (dismantle, assemble, compose)

A. narrative	X. dismantle
B. compile	Y. assemble
C. chaos	Z. compose

24. (virtuous, hinder, polite) (courteous, curt, insolent)

A. virtuous	X. courteous
B. hinder	Y. curt
C. polite	Z. insolent

25. (release, tirade, emphasis) (attack, calm, liberate)

A. release	X. attack
B. tirade	Y. calm
C. emphasis	Z. liberate

Find **two** words, **one** from each group, that together make one correctly spelt word, without changing the order of the letters. The word from the first group always comes first.

26. (goose, base, unit) (stand, ball, bat)

A. goose	X. stand
B. base	Y. ball
C. unit	Z. bat

27. (pepper, spice, mill) (salt, table, mint)

A. pepper	X. salt
B. spice	Y. table
C. mill	Z. mint

28. (straw, black, butter) (bread, scotch, post)

A. straw	X. bread
B. black	Y. scotch
C. butter	Z. post

29. (hand, here, head) (line, circle, neck)

A. hand	X. line
B. here	Y. circle
C. head	Z. neck

Find the **two** words, one from each group, that will complete the sentence in the best way.

30. smart is to (clothes, trams, interview) as time is to (emit, watch, travel)

A. clothes	X. emit
B. trams	Y. watch
C. interview	Z. travel

31. peace is to (pace, waves, tranquil) as retract is to (confirm, withdraw, prolong)

A. pace	X. confirm
B. waves	Y. withdraw
C. tranquil	Z. prolong

32. dolphin is to (pod, whale, fin) as giraffe is to (neck, shoots, tower)

A. pod
B. whale
C. fin
X. neck
Y. shoots
Z. tower

Work out the correct word to complete the sentence. The word on the left in bold, is a clue. It rhymes with a synonym of the missing word, but not the word itself.

33. **sure** Made from solid iron, the gate was sure to _____ any bad weather.

A. survive B. break C. endure D. withdraw E. force

34. **fluff** The fabric varies in texture from _____ to fine.

A. silky B. soft C. fluffy D. rough E. coarse

35. **bloat** The mission is to transport medical supplies to _____ areas of the globe.

A. remote B. faint C. central D. isolated E. popular

There are three pairs of words. Complete the third pair so they have the same connection as the first two pairs.

36. (water, raw) (rides, sir) (taste, _____)

A. eats B. ate C. eat D. eaten E. east

37. (player, real) (flares, seal) (draped,_____)

A. dear B. dread C. pear D. deer E. read

38. (spoon, son) (beast, bat) (meant, _____)

A. met B. man C. mate D. men E. mat

Find the pair of letters that continues the series in the most sensible way. Choose one pair from the answers below.

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

39. PA, SC, XG, EM, NU, ?

A. ZC B. AE C. ZE D. YE E. YD

40. IB, KE, IC, KF, ID, ?

A. KG B. FC C. KB D. ID E. IB

41. KR, NU, SZ, ZG, IP, ?

A. UC B. SA C. TB D. DB E. TA

42. HB, JD, GA, IC, FZ, ?

A. HC B. IJ C. GY D. HB E. GA

A **four-letter word** is hidden at the **end** of one word and the **beginning** of the next word in the sentence. Find the pair of words that contains the hidden word.

43. This apple added a sweetness to the pie.

A. this apple B. apple added C. added a D. sweetness to E. the pie

44. They told their superhero fanatic, older brother about the film.

A. They told B. fanatic older C. older brother D. about the E. the film

45. Eva thought the hotel seemed a little rundown.

A. Eva thought B. thought the C. hotel seemed D. seemed a E. a little

The words below are a jumbled sentence with one extra word. Identify the superfluous word from the sentence.

46. spoonfuls two I tea like milk in my sugar of

A. in B. tea C. milk D. sugar E. two

47. looked I sights in area the researched best the

A. in B. sights C. area D. best E. looked

48. was mist dawn weather there an at eerie

A. was B. mist C. eerie D. weather E. dawn

The three words in the second group should go together in the same way as the three in the first group. Choose the missing word.

49. threat (either) winter / phrase (_____) custom

A. author B. assort C. aspect D. actors E. ashore

50. mobile (belong) single / fabric (_____) gather

A. breach B. breath C. bright D. crater E. beach

51. review (inside) fiends / filled (_____) street

A. lister B. litter C. filler D. letter E. relief

Three of the **five** words listed below are related in some way. Find the two words that do not go with these three.

52. (orange, fruit, red, yellow, banana)

A. orange B. fruit C. red D. yellow E. banana

53. (cheese, cow, farm, cream, milk)

A. cheese B. cow C. farm D. cream E. milk

54. (thriller, film, comedy, book, romance)

A. thriller B. film C. comedy D. book E. romance

There is an alphabet line to help you. Find the letters that will complete the sentence in the best way.

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

55. ST is to AN as UT is to ?

A. BN B. CN C. CO D. AP E. DM

56. ZF is to NK as WX is to ?

A. LC B. JD C. KB D. KC E. LB

57. XW is to EJ as ON is to ?

A. UA B. VA C. UZ D. ZA E. WA

58. SS is to UA as FF is to

A. HN B. GO C. IN D. GN E. HO

Find the number that will complete the sum correctly.

59. 13 × 7 = 8 × (____) + 11

A. 19 B. 12 C. 8 D. 14 E. 10

60. 156 ÷ 12 = 98 - 39 - (____)

A. 46 B. 48 C. 47 D. 42 E. 44

61. 12 × 9 + 2 = 11 × (____)

A. 15 B. 13 C. 12 D. 10 E. 11

There are two pairs of words. You must select a word from the options below that will go equally well with both pairs.

62. (cod, haddock) (drum, trombone)

A. cymbal B. bass C. tuna D. sea E. tuba

63. (promise, commitment) (catch, gain)

A. truth B. ball C. law D. contract E. throw

64. (rainforest, grassland) (abandon, leave)

A. place B. land C. mountains D. ocean E. desert

65. (activity, plan) (protrude, jut)

A. draw B. kit C. project D. rock E. aim

The three numbers in each group are related to each other in the same way as the other two groups. Find the number that completes the last group.

66. (3, [15] , 27) (1, [11] , 5) (2, [_] , 8)

A. 6 B. 4 C. 22 D. 10 E. 12

67. (3, [14], 4) (6, [24], 6) (8, [_], 5)

A. 26 B. 36 C. 24 D. 12 E. 40

68. (3, [20] , 7) (5, [4] , 1) (3, [_] , 2)

A. 1 B. 10 C. 12 D. 5 E. 6

In these questions, letters stand for numbers. Use the code to work out the answer to the calculation. Choose the correct letter as your answer.

69. **A = 5 B = 1 C = 8 D = 3 E = 6**

(C + D + B) ÷ 2 =

A. A B. B C. C D. D E. E

70. **A = 8 B = 3 C = 4 D = 2 E = 6**

Divide the product of CDE by A then subtract C.

A. A B. B C. C D. D E. E

71. **A = 32 B = 4 C = 8 D = 24 E = 12**

(C × E) ÷ B =

A. A B. B C. C D. D E. E

Find **one** letter that will complete the word in front of the brackets and begin the word after the brackets. The **same letter** must fit into both sets of brackets.

72. COM (___) ONE LIM (___) AND

A. E B. H C. T D. S E. B

73. TO (___) ARN JO (___) AWN

A. Y B. L C. T D. B E. F

74. SO (___) ISH CLA (___) ANT

A. D B. R C. F D. W E. P

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

75. If XQINKR means WOEFUL, what does GWPTUX mean?

A. FLURRY B. FULLER C. FUNNEL D. FUMBLE E. FUTILE

76. If the code for OCELOT is PEITEZ, what does DQSTUX mean?

A. COOLER B. CLOSER C. LOCKER D. CLOSET E. LOCKET

77. If OTXYJU means QUACKS, what does OTXGDT mean?

A. QUAKES B. QUAKED C. QUAKER D. QUAVER E. QUARKS

There are four words below and only three codes provided. Three of the four words are given in code. The codes are not written in the same order as the words.

78. What is the code for the word MOIST?

MIDST HOIST TIMES MISTY
87035 46735 87351

A. 86735 B. 46035 C. 87346 D. 68735 E. 87635

79. What is the code for the word HORDE?

HOARD HYDRO OTHER CHORD
35471 43018 42813

A. 34187 B. 35187 C. 42813 D. 43187 E. 43087

80. What is the code for the word CLOSE?

LOOSE SCOPE CHOSE SCORE
41076 20046 15046

A. 30741 B. 40636 C. 12046 D. 47201 E. 40547

END OF TEST

Review Paper A – NVR

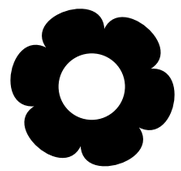
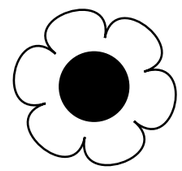
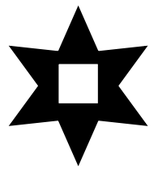
Read the instructions carefully.

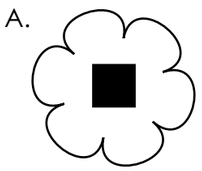
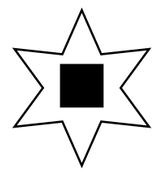
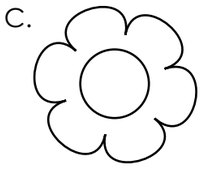
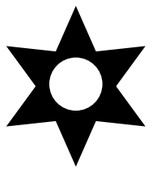
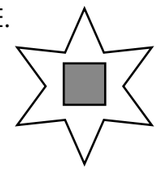
1. This is a multiple-choice paper in which you have to circle your chosen answer.
2. There are four sections in this paper. These sections are timed separately. You will be told when to start, when to stop a section and when to move on to the next section. You will have **10 minutes to complete each section.**
3. The test lasts for **40 minutes in total**.
4. There are **80 questions in total**.
5. You may find some of the questions difficult. If you cannot do a question, do not waste time on it, but go on to the next questions. If you are not sure of an answer, choose the one you think is best.
6. Work as quickly and as carefully as you can.
7. Make sure you can see a clock.
8. Allocate enough time to check your answers at the end.

Section 1 – You have 10 minutes to complete this section of the test.

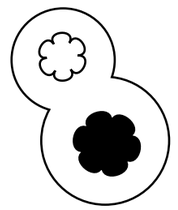
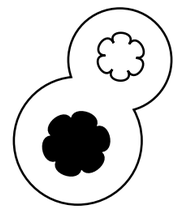
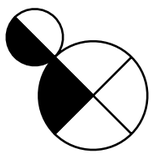
In the questions below, choose the figure that completes the sentence in the best way.

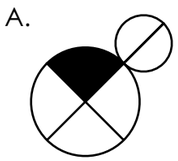
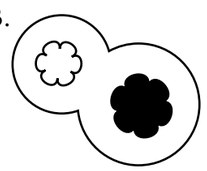
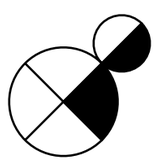
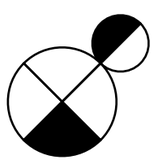
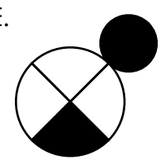
1.


is to

as

is to...

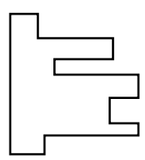
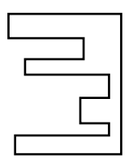
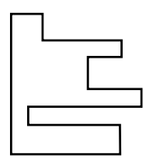
A. 
B. 
C. 
D. 
E. 

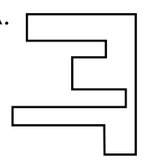
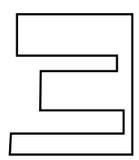
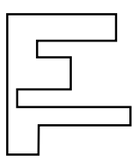
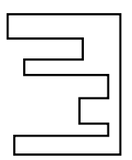
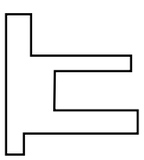
2.


is to

as

is to...

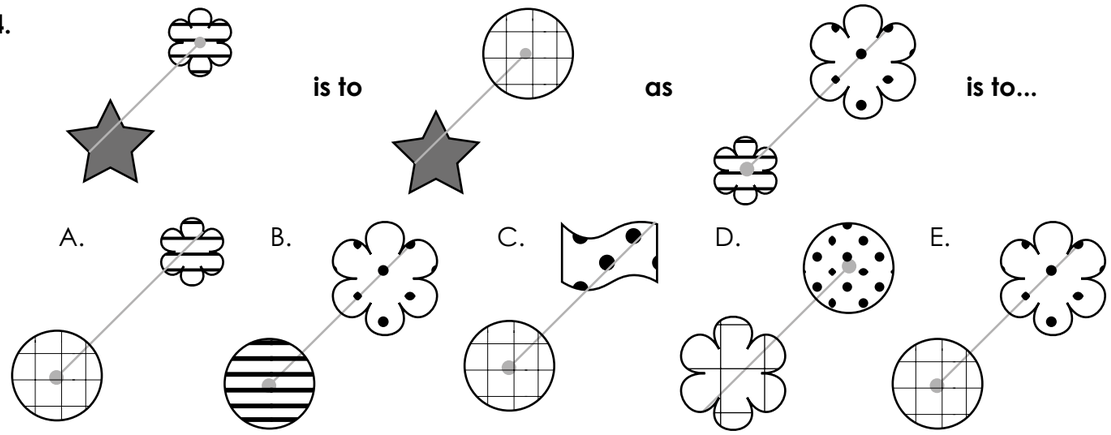
A. 
B. 
C. 
D. 
E. 

3.

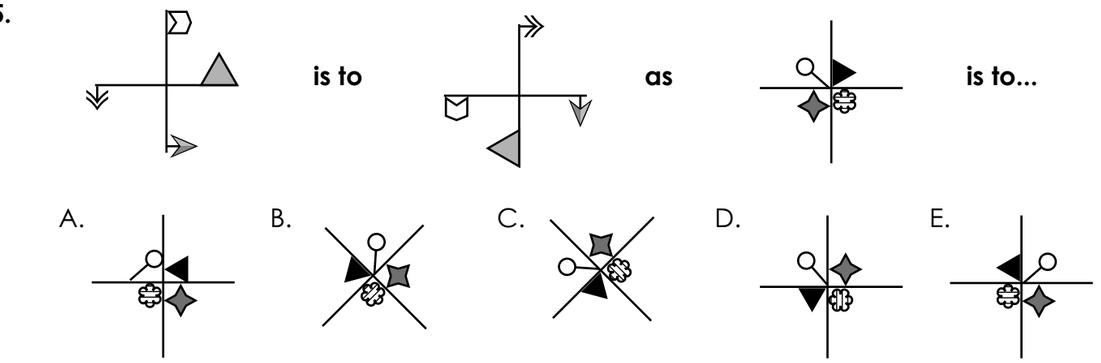

is to

as

is to...

A. 
B. 
C. 
D. 
E. 

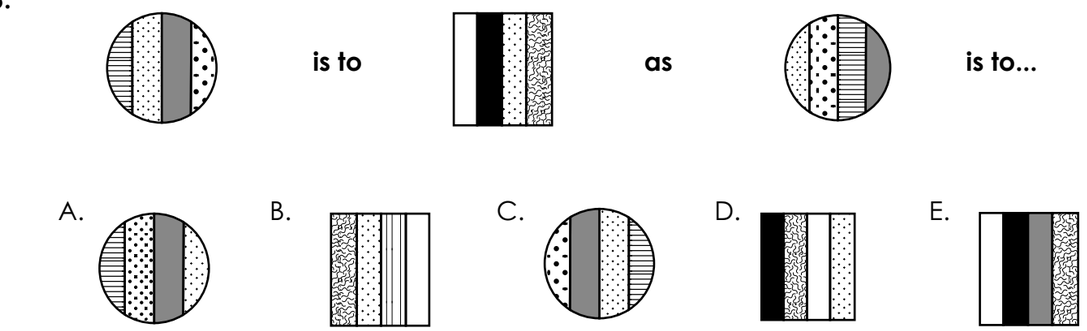
4.



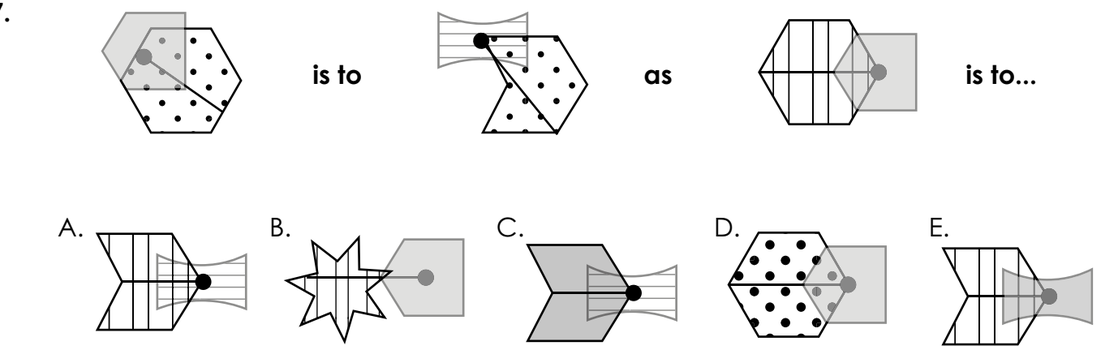
5.



6.

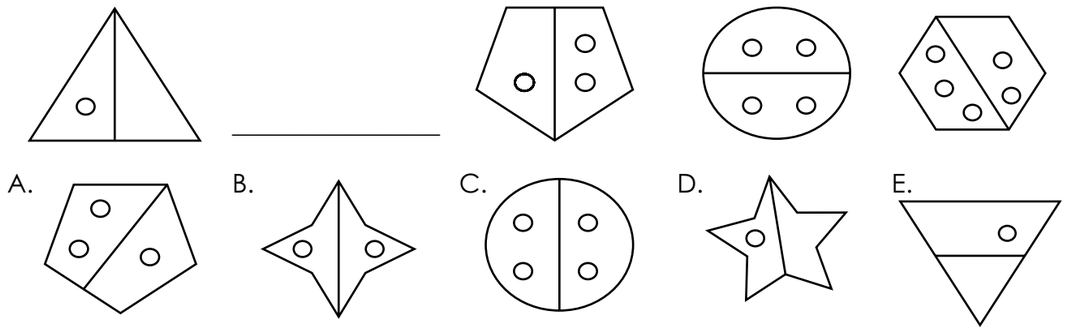


7.

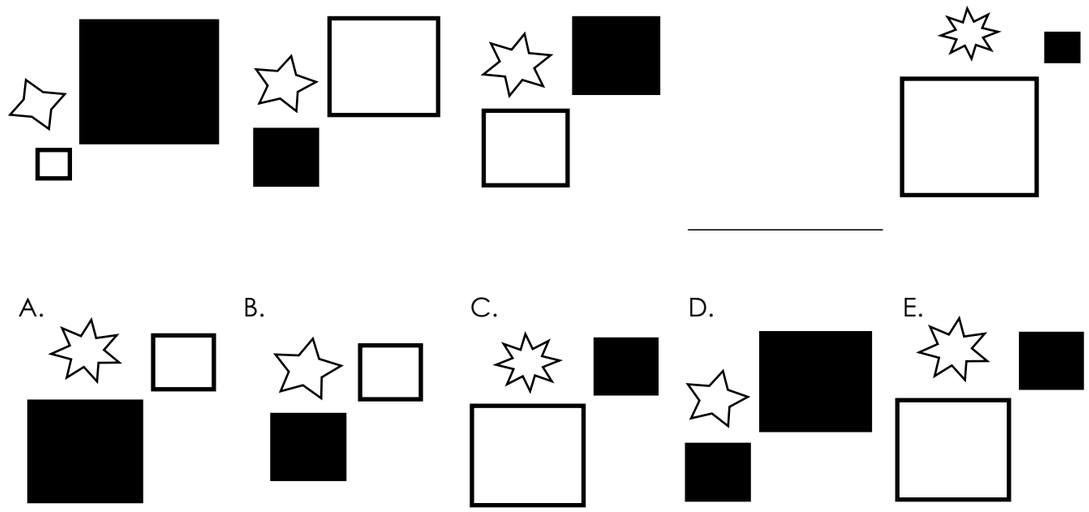


In the questions below, choose the figure that completes the series.

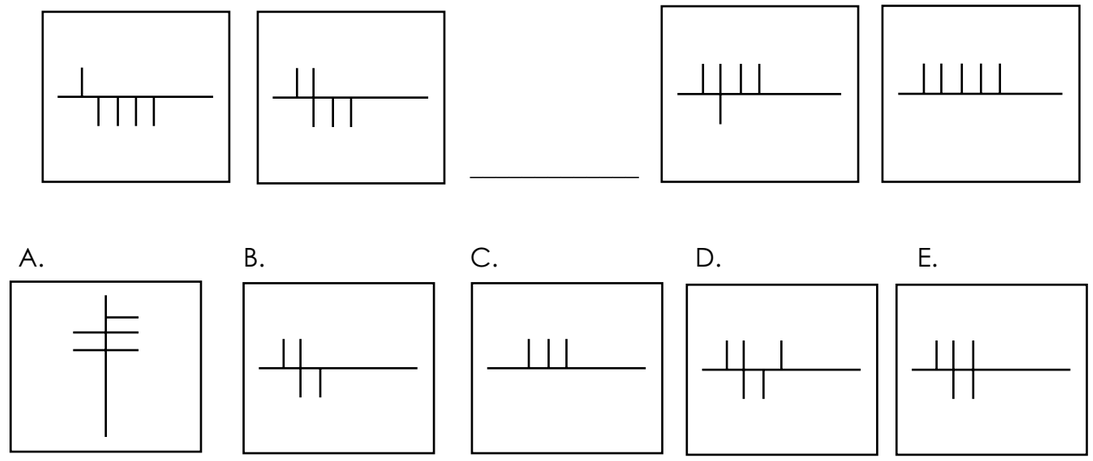
8.



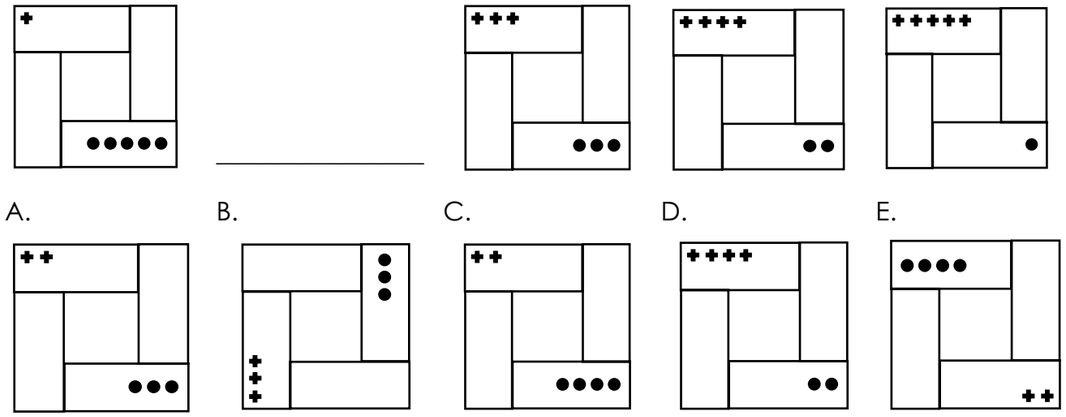
9.



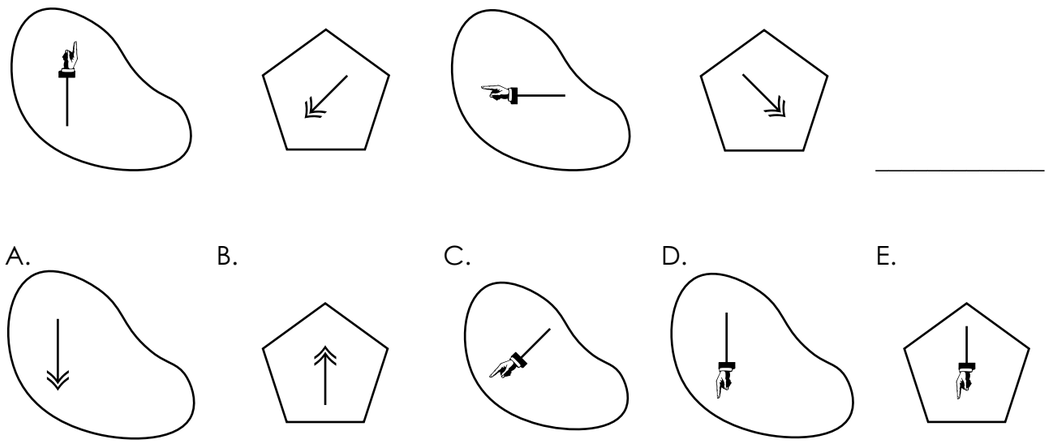
10.



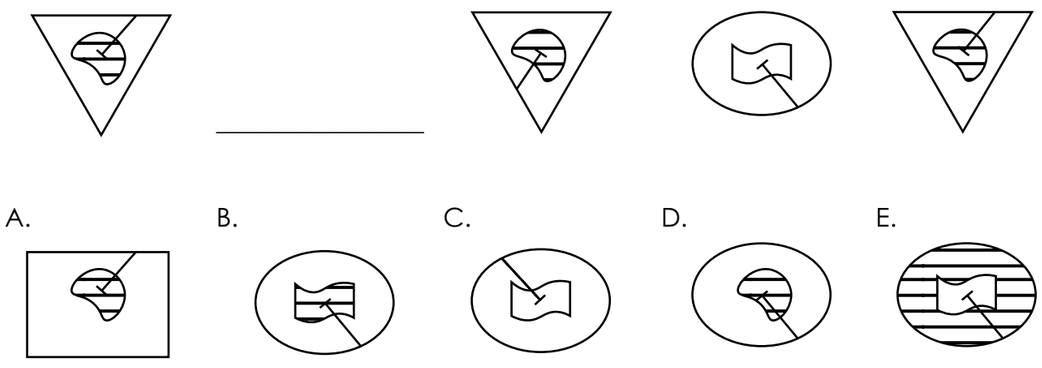
11.



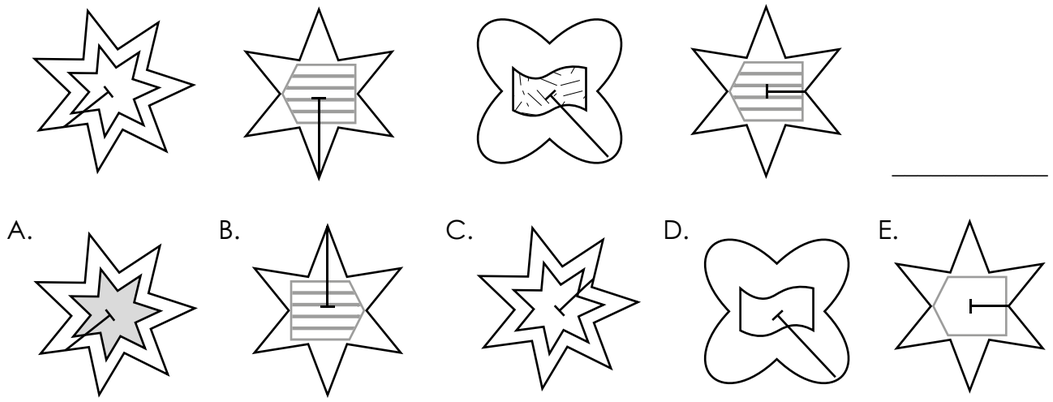
12.



13.

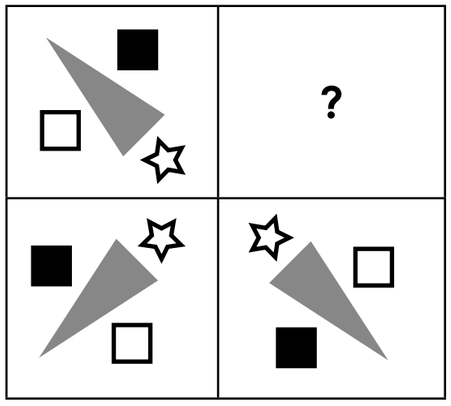


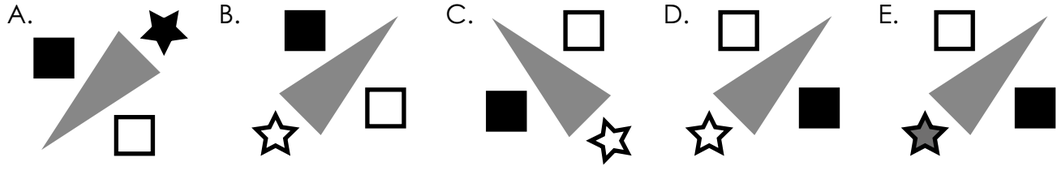
14.



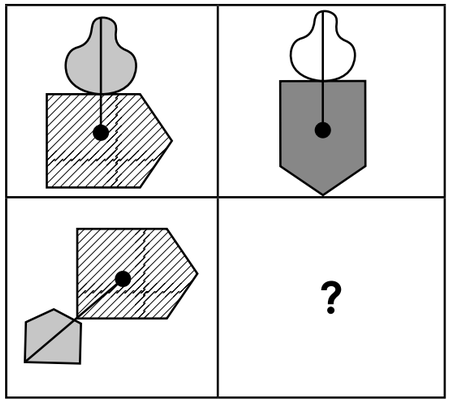
In the questions below, choose the figure that should fill the empty square.

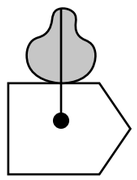
15.

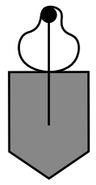


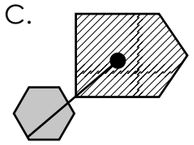


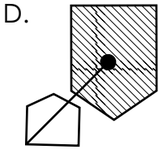
16.

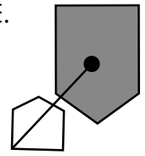


A. 

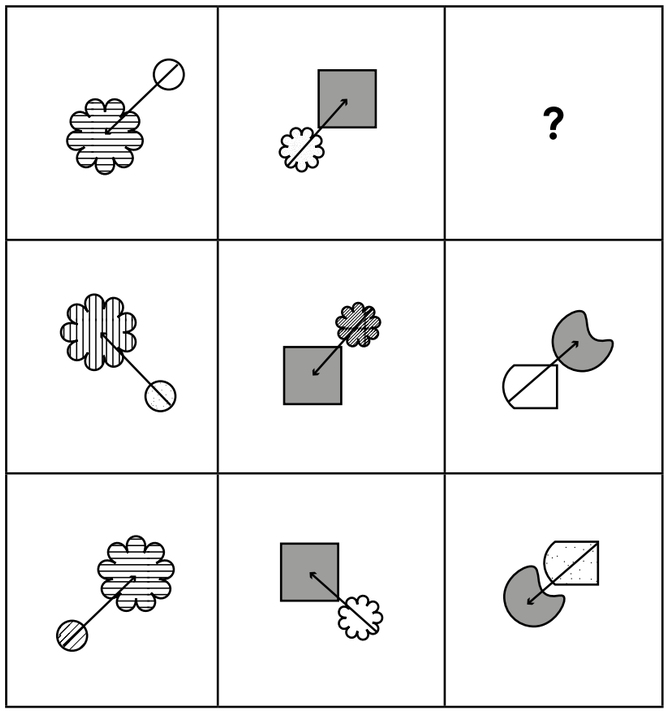
B. 

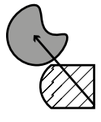
C. 

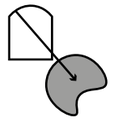
D. 

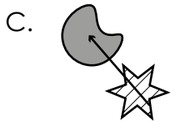
E. 

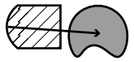
17.

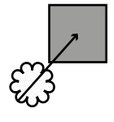


A. 

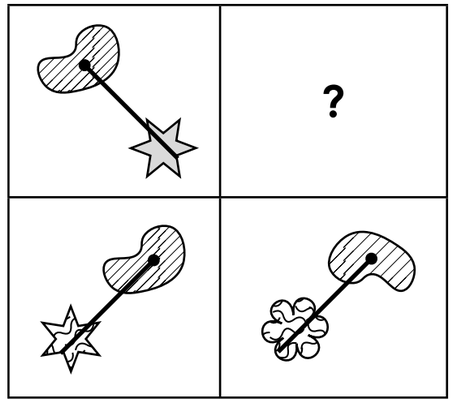
B. 

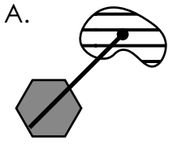
C. 

D. 

E. 

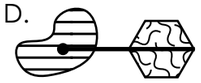
18.



A. 

B. 

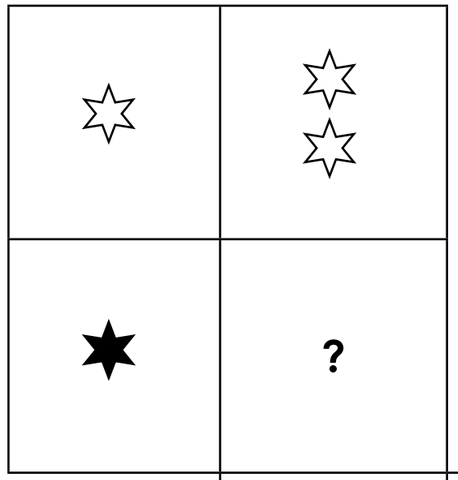
C. 

D. 

E. 

In the questions below, choose the figure that should fill the empty space.

19.



A. 

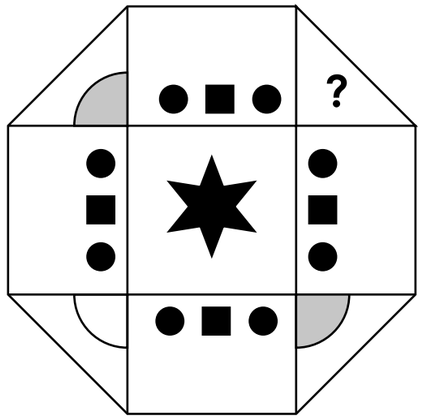
B. 

C. 

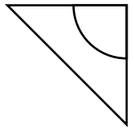
D. 

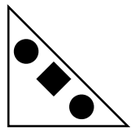
E. 

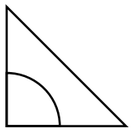
20.

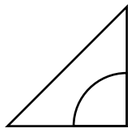


A. 

B. 

C. 

D. 

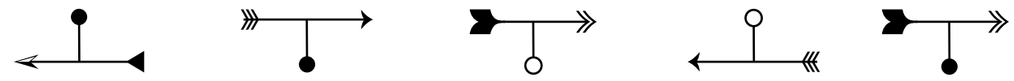
E. 

END OF SECTION 1

Section 2 – You have 10 minutes to complete this section

In the questions below, choose the missing code.

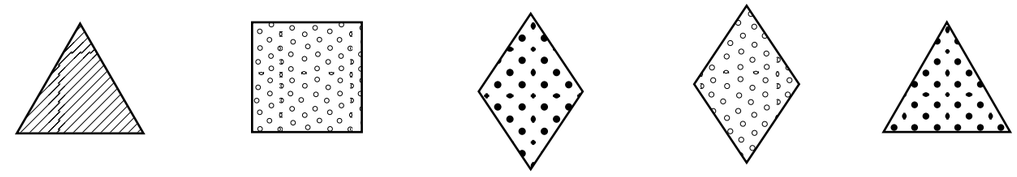
21.



HT **PY** **LY** **PT** **?**

A. HT B. HY C. LY D. YH E. PH

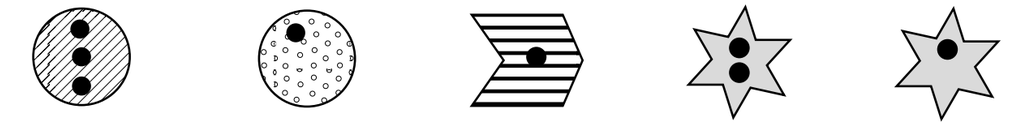
22.



NJ **AR** **KX** **AX** **?**

A. KJ B. NX C. AR D. KR E. AJ

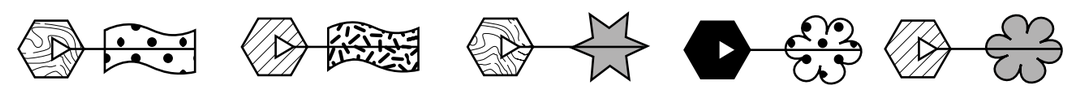
23.



TYZ **BYA** **BWS** **UFV** **?**

A. BWZ B. TWS C. UWZ D. BFV E. BFS

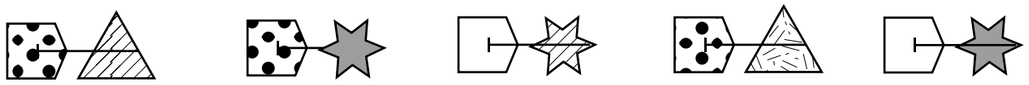
24.



JRA **JCF** **EQA** **HRD** **?**

A. JCA B. HQF C. HRF D. ERF E. JQD

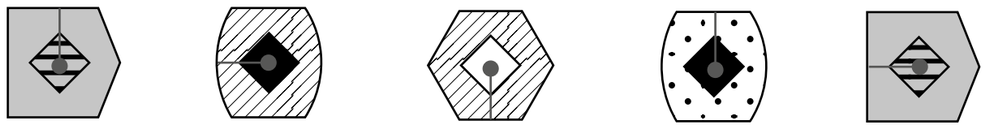
25.



IAS **NES** **NAM** **IJS** **?**

A. IEM B. NAS C. IES D. NJM E. NEM

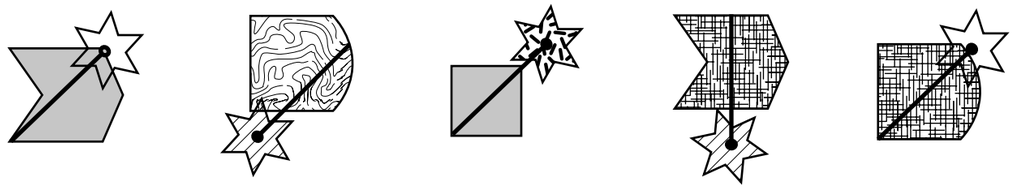
26.



FDYT **OALG** **WARU** **OXLT** **?**

A. FALG B. ODYT C. FDYG D. WDYG E. OAYT

27.

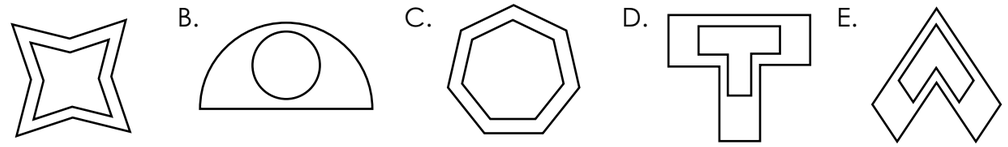


HPEL **SQTI** **ZPWL** **HFTB** **?**

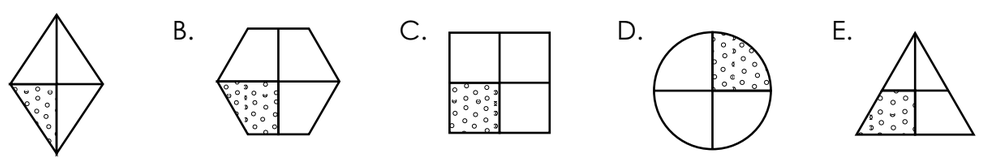
A. SFEL B. HFTL C. ZFTB D. SFWL E. HFTB

In the questions below, choose the figure that is the odd one out.

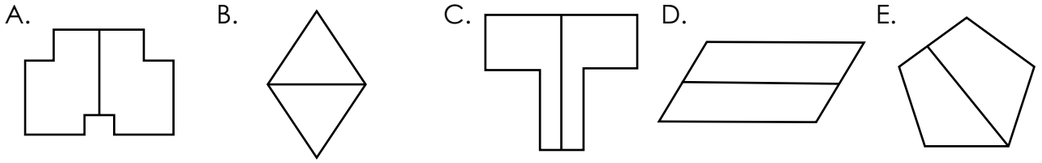
28. A. B. C. D. E.



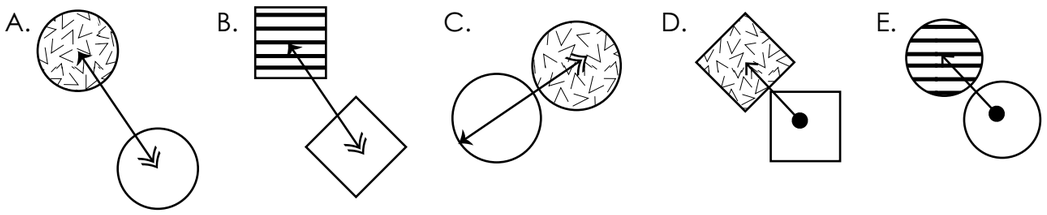
29. A. B. C. D. E.



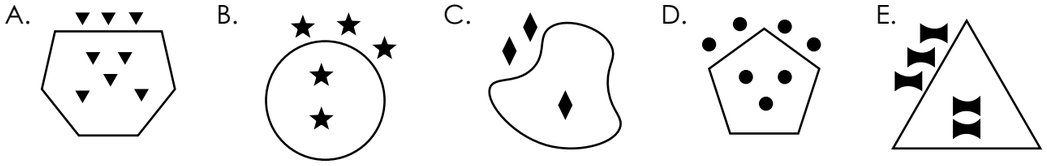
30. A. B. C. D. E.



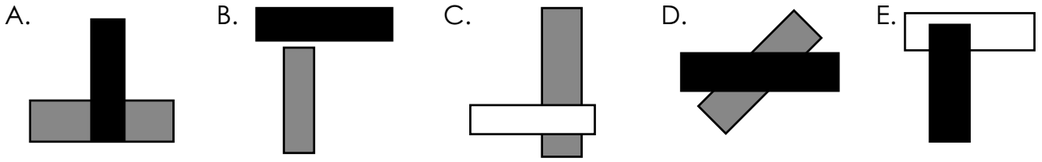
31. A. B. C. D. E.



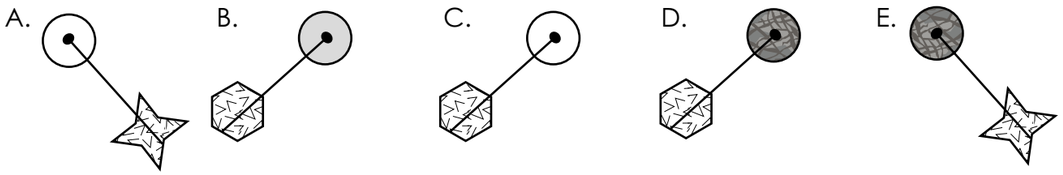
32. A. B. C. D. E.



33. A. B. C. D. E.

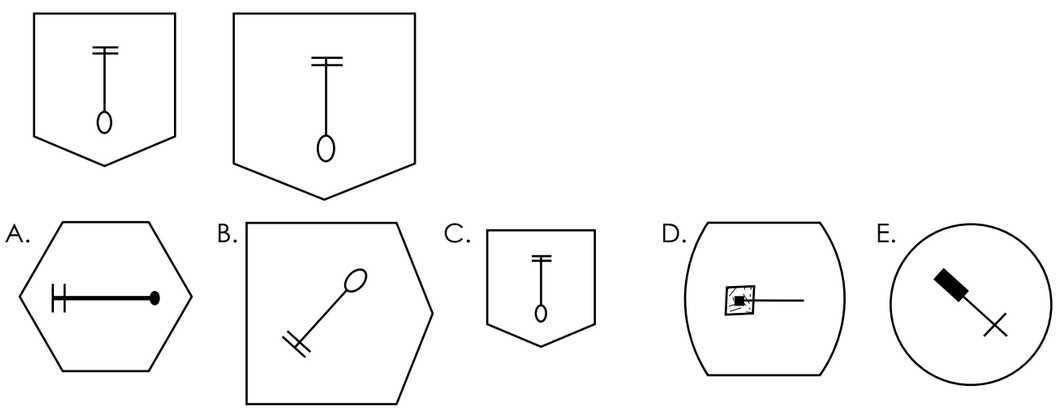


34. A. B. C. D. E.

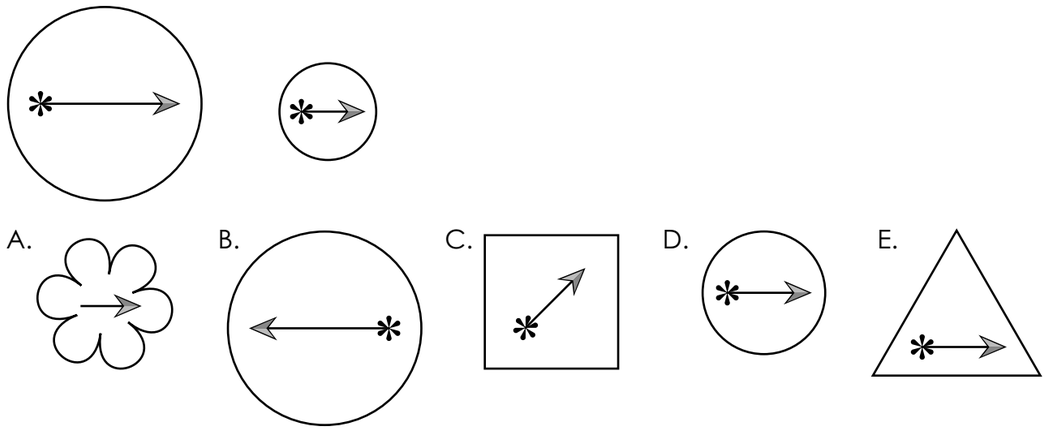


In the questions below, choose the answer option that is most similar to the figures in the question.

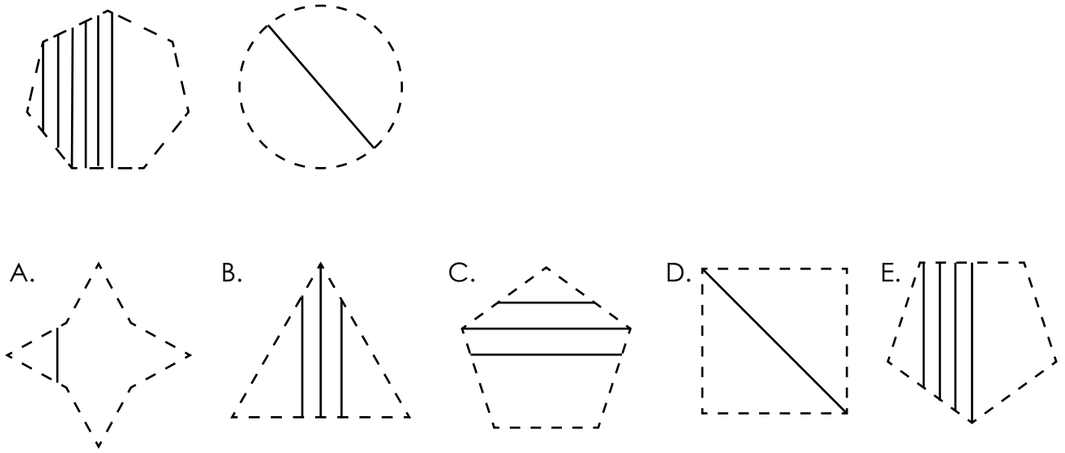
35.



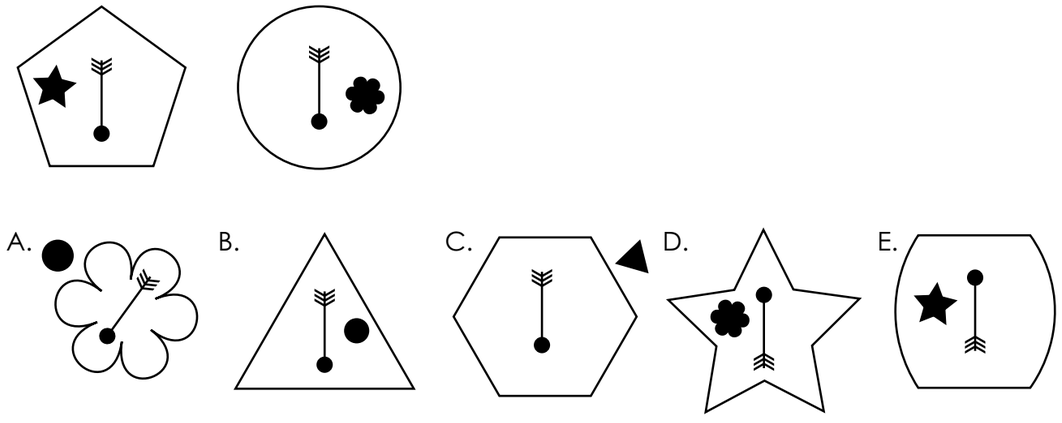
36.



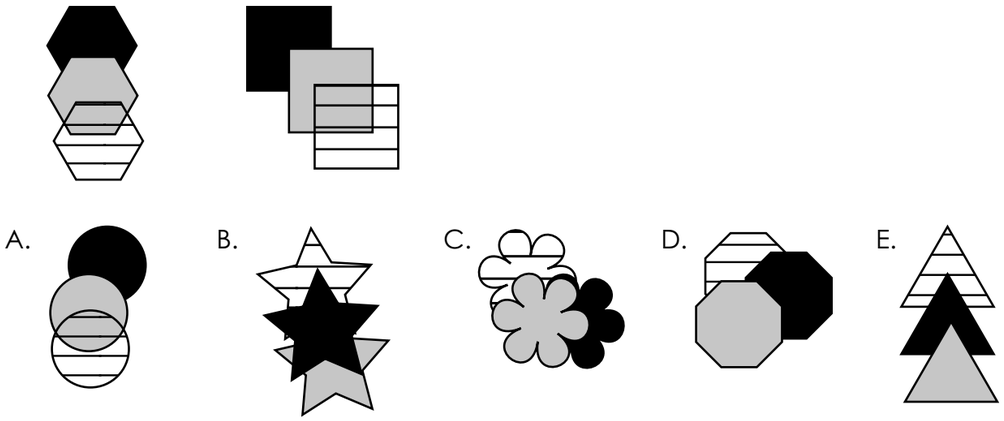
37.



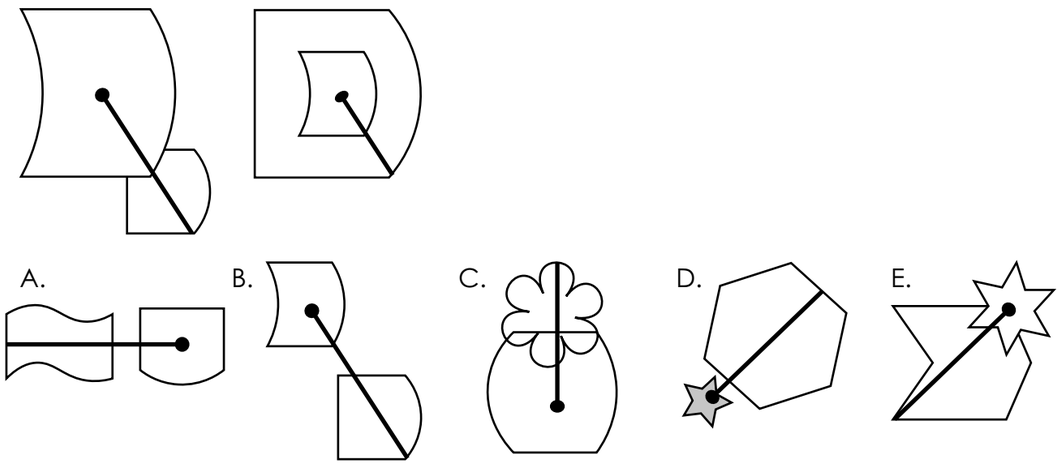
38.



39.



40.

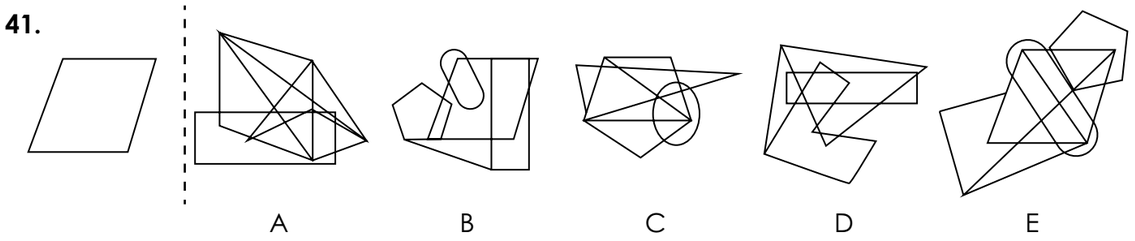


END FOF SECTION 2

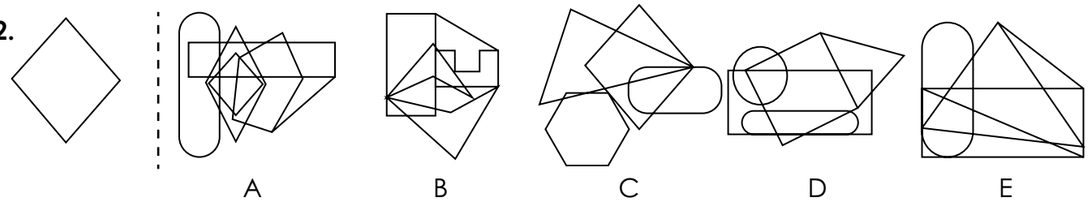
Section 3 – You have 10 minutes to complete this section.

In the questions below, look at the shape on the left. In which drawing on the right is it hidden? (Note: it is the same size and is facing the same direction.)

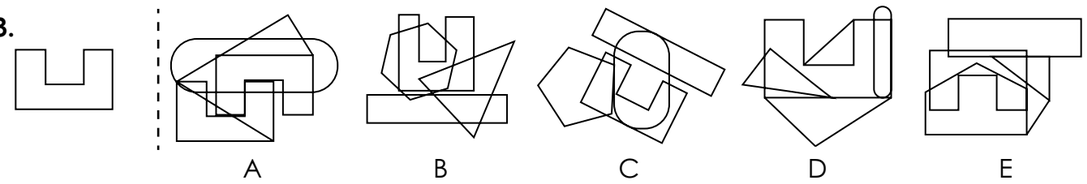
41.



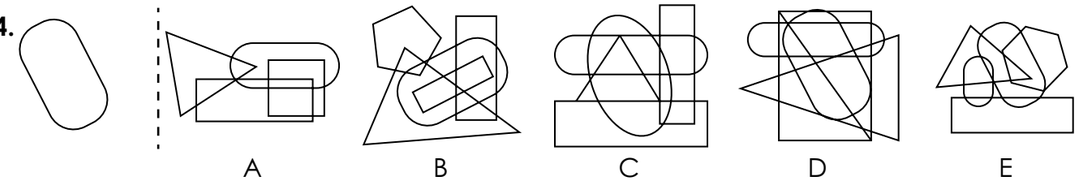
42.



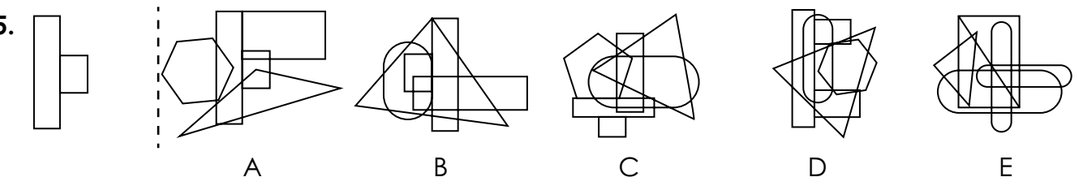
43.



44.

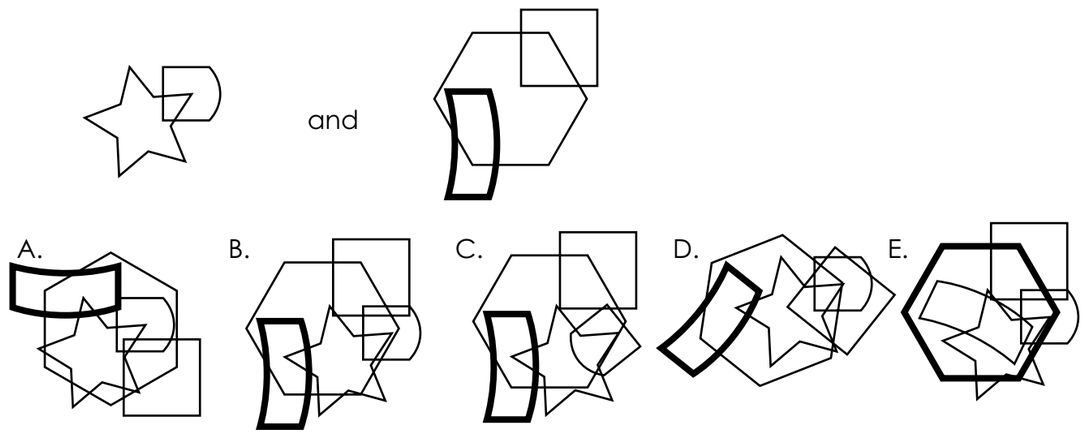


45.

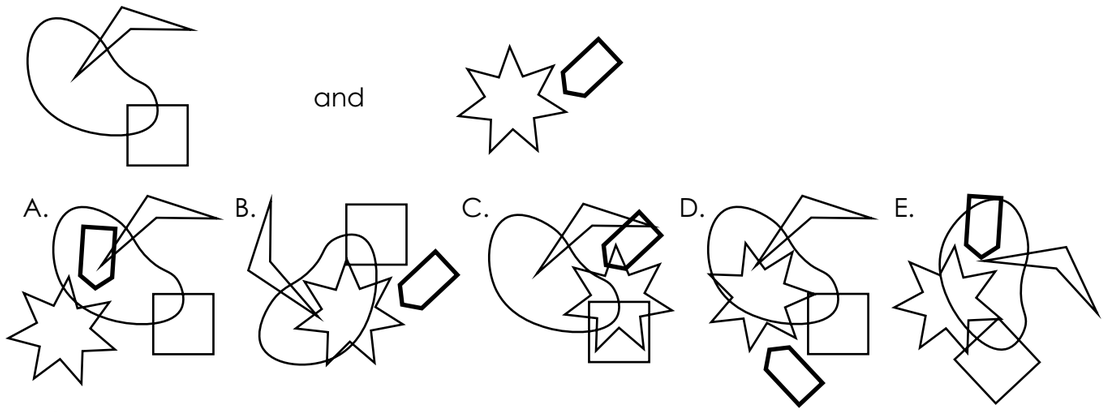


In the questions below, choose the answer option that combines the two figures. The figures may change position, but will not rotate.

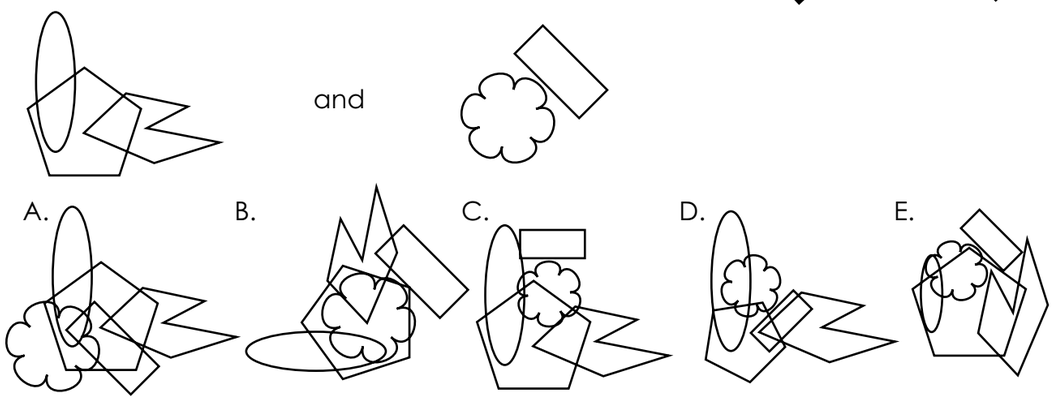
46.



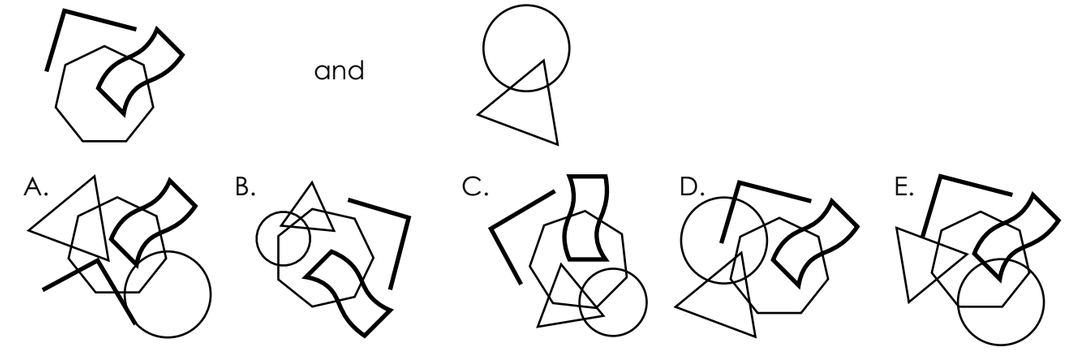
47.



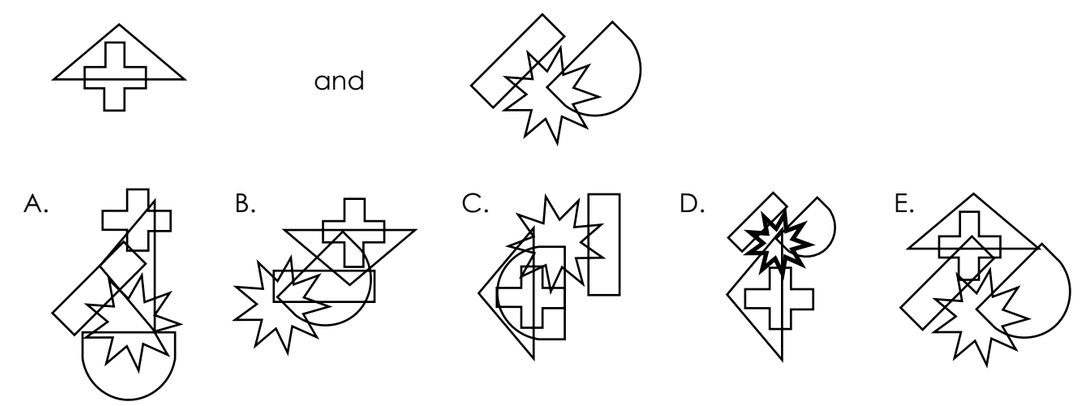
48.



49.

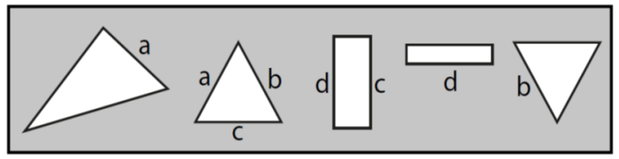


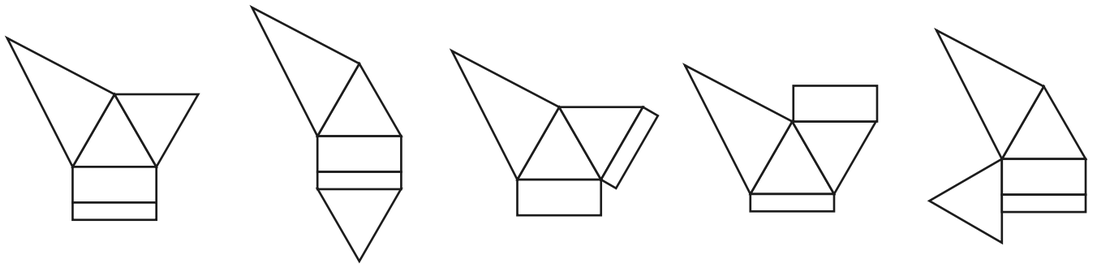
50.



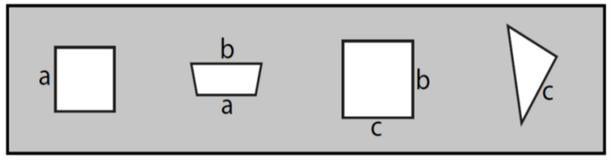
Which composite shape is created when all the shapes are joined by the corresponding letters?

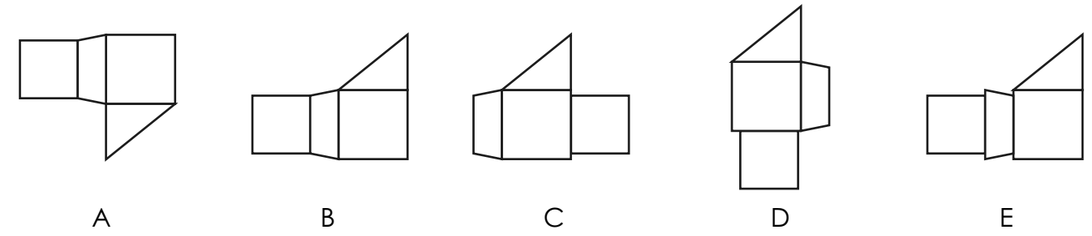
51.



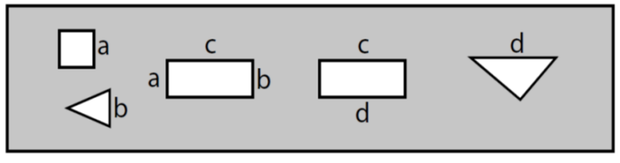


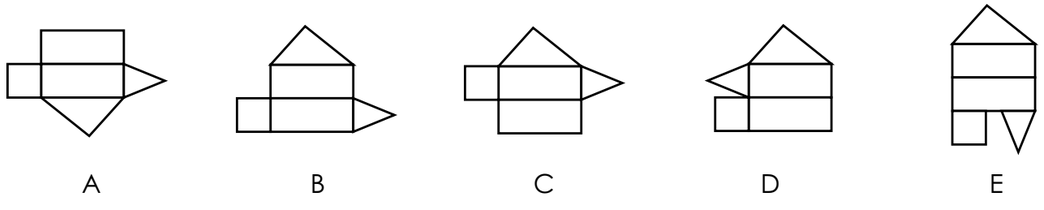
52.



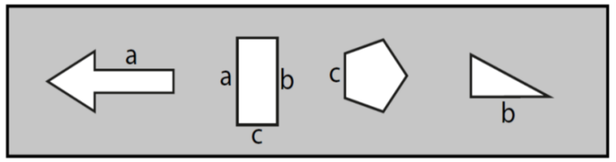


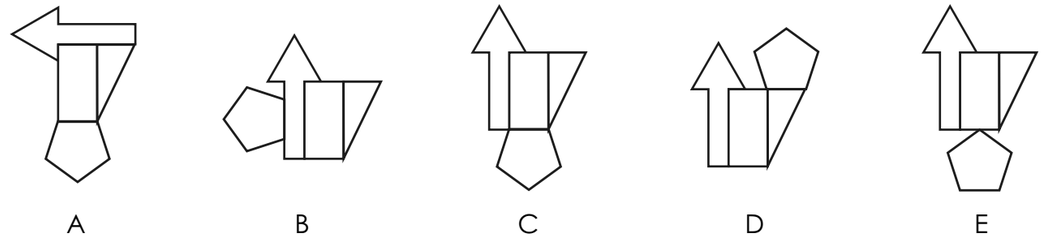
53.



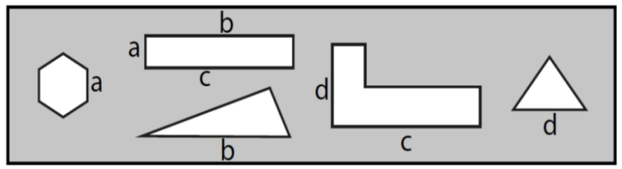


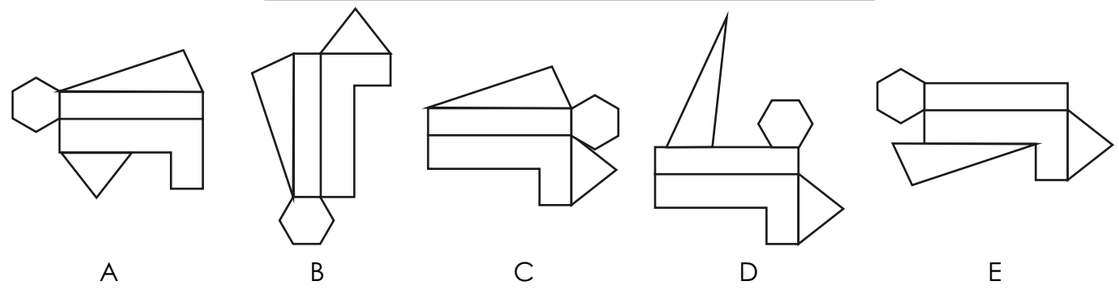
54.





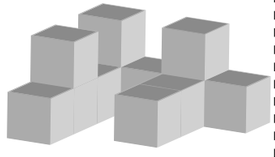
55.

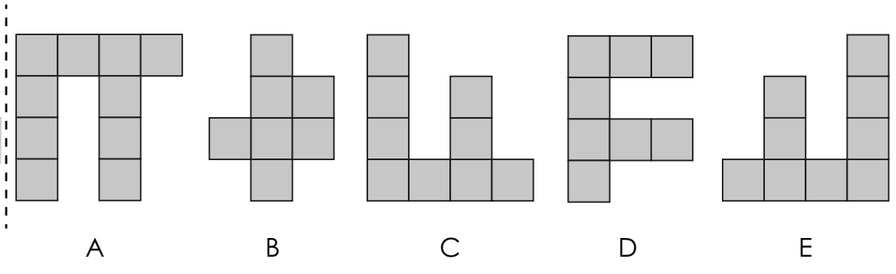




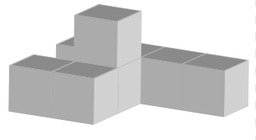
Which option is a plan view of the 3D shape on the left?

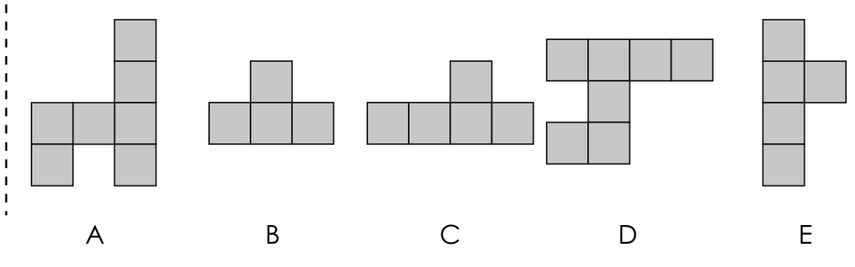
56.





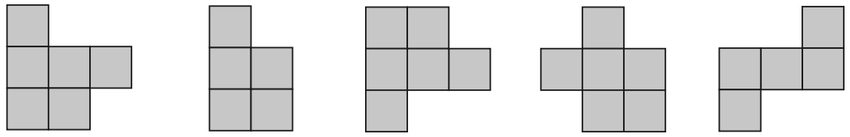
57.





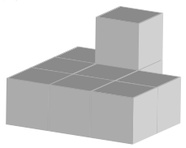
58.

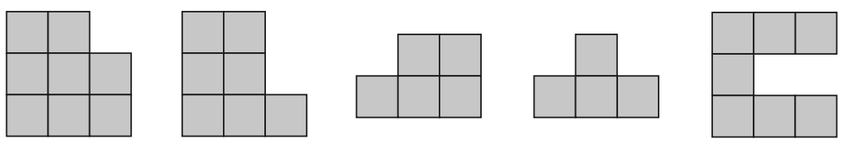




A B C D E

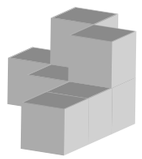
59.

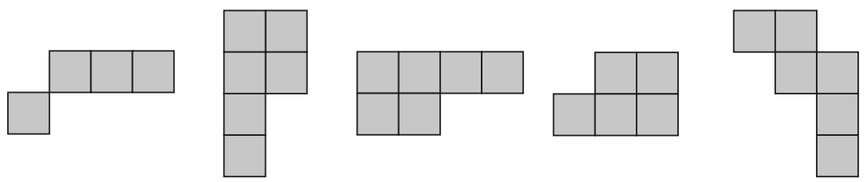




A B C D E

60.





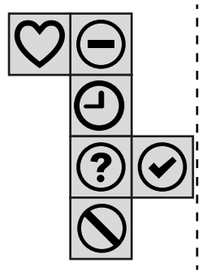
A B C D E

END OF SECTION 3

Section 4 – You have 10 minutes to complete this section

Look at the net on the left. Which cube matches the net?

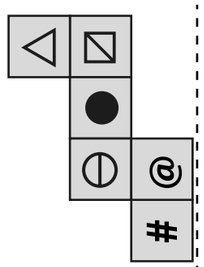
61.





A B C D E

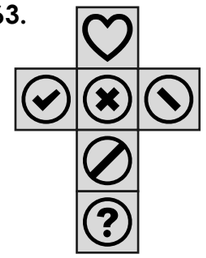
62.





A B C D E

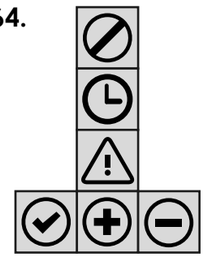
63.





A B C D E

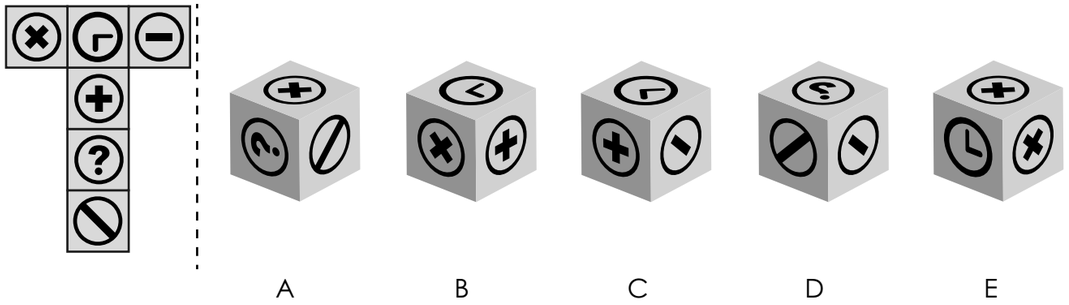
64.





A B C D E

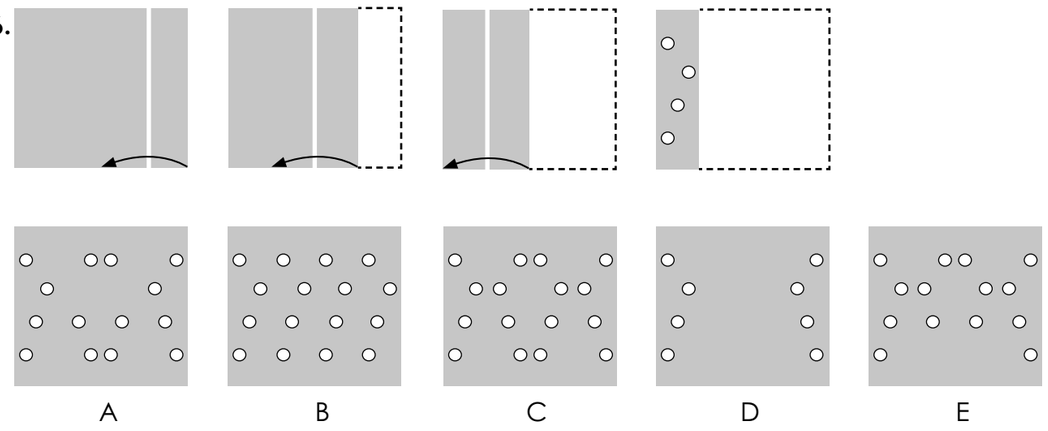
65.



A B C D E

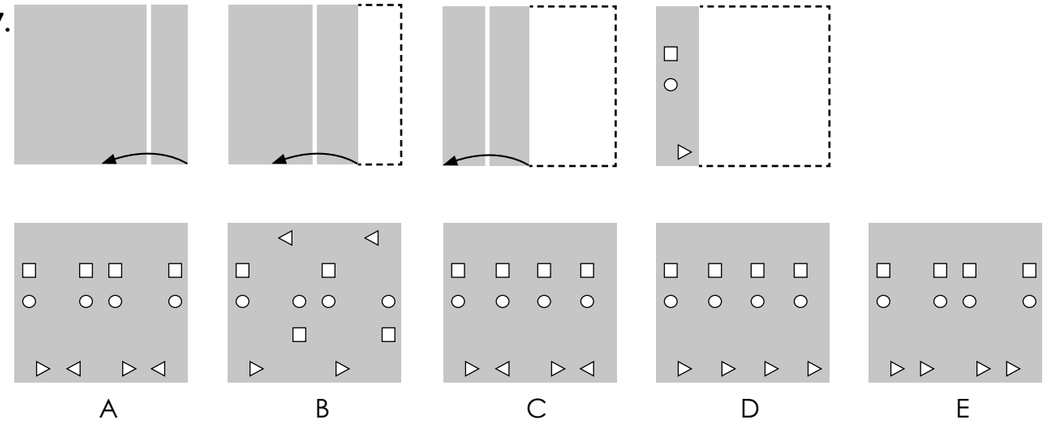
Look at the folded piece of paper with holes punched in it. Which option shows what the paper will look like when it is unfolded?

66.



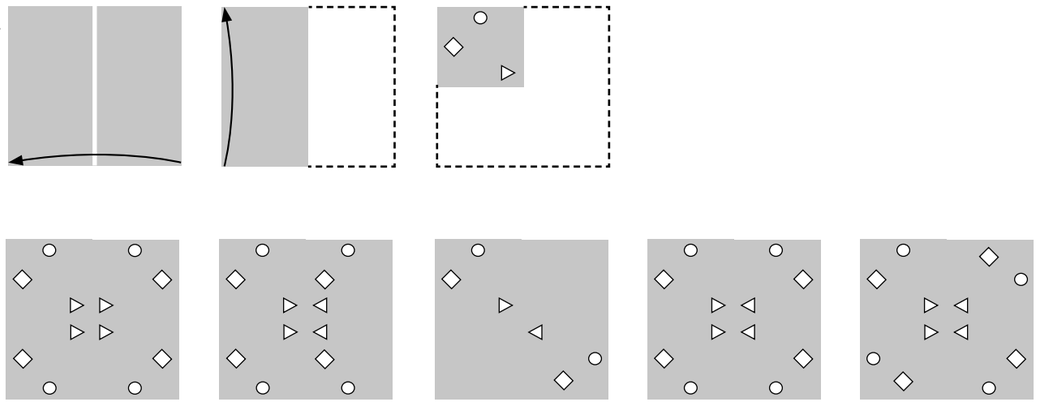
A B C D E

67.



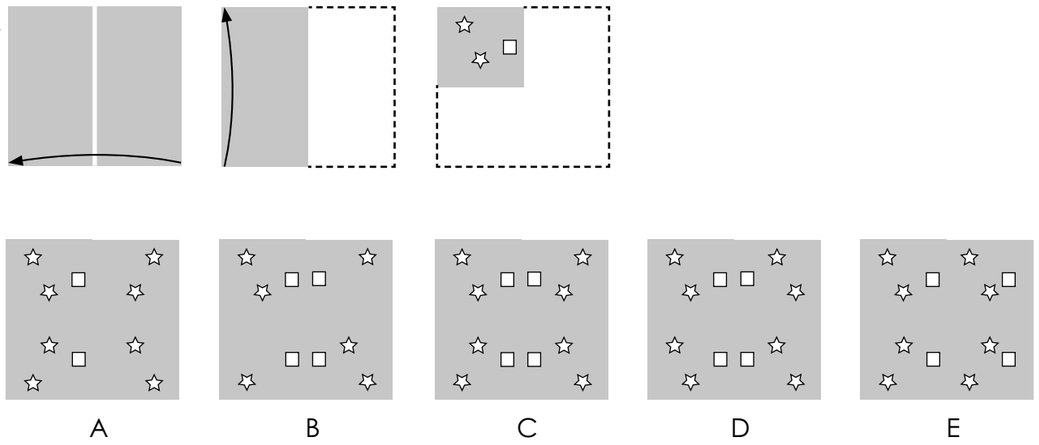
A B C D E

68.



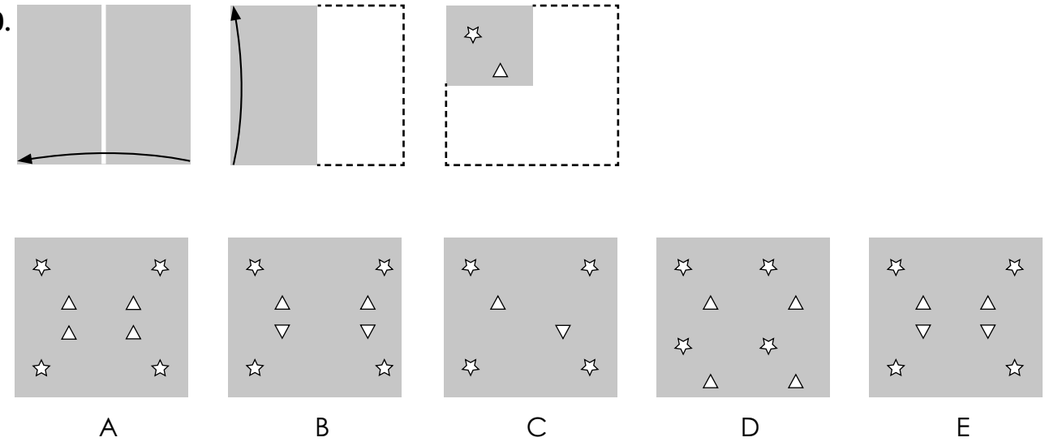
A B C D E

69.



A B C D E

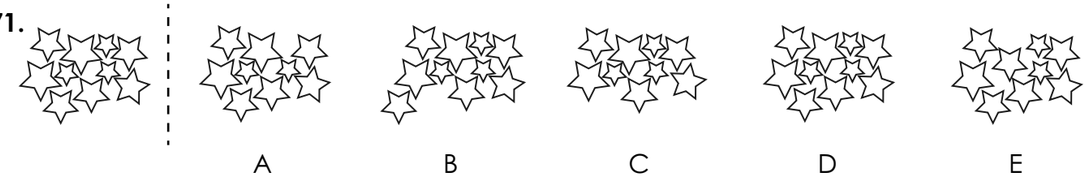
70.



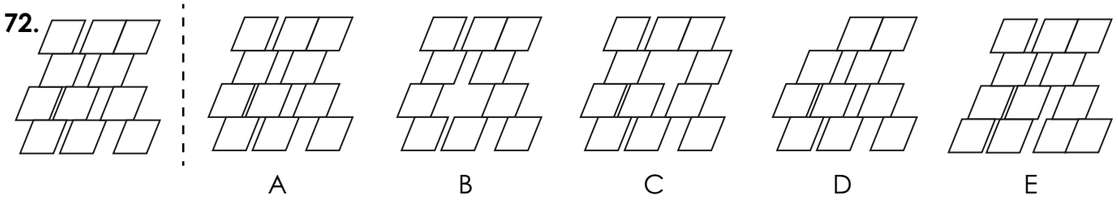
A B C D E

Look at the shape on the left. Identify the identical shape on the right.

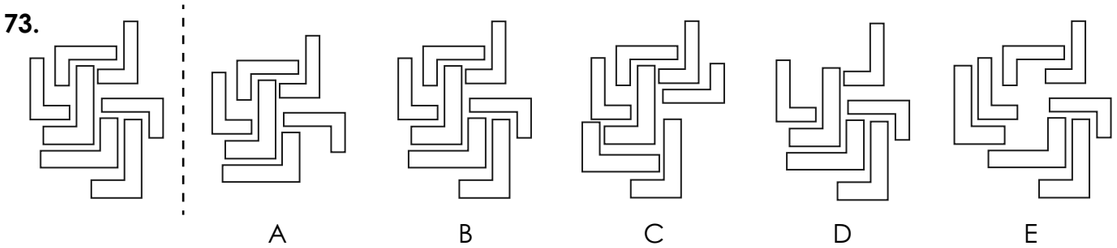
71.



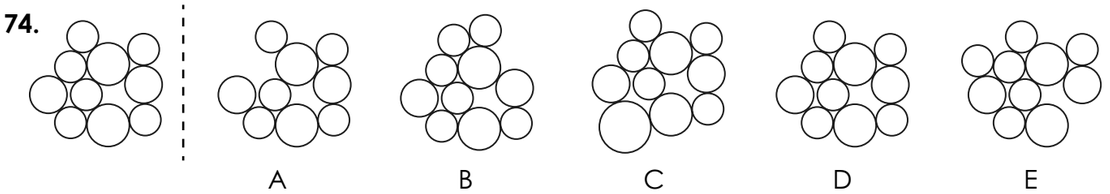
72.



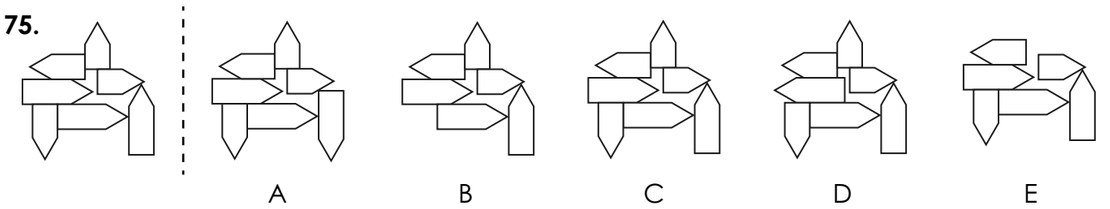
73.



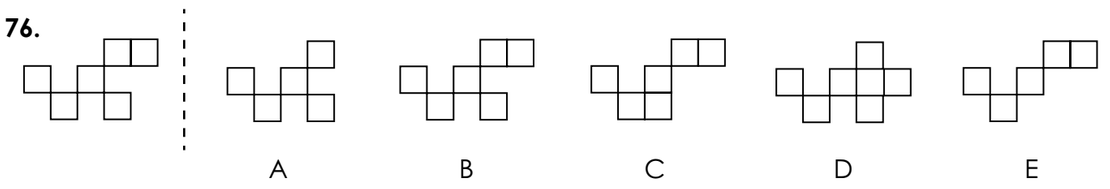
74.



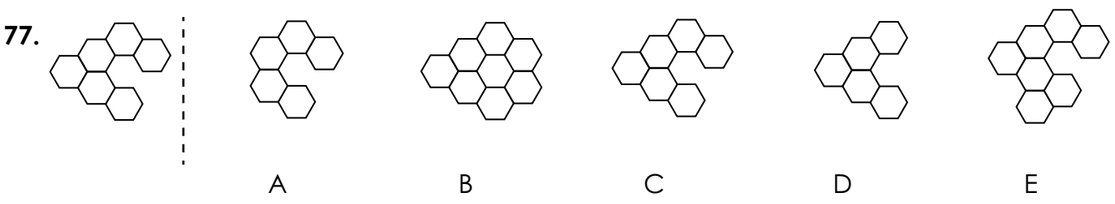
75.



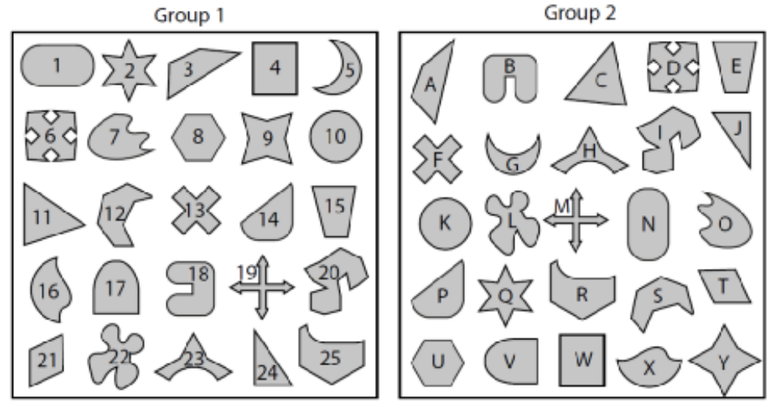
76.



77.

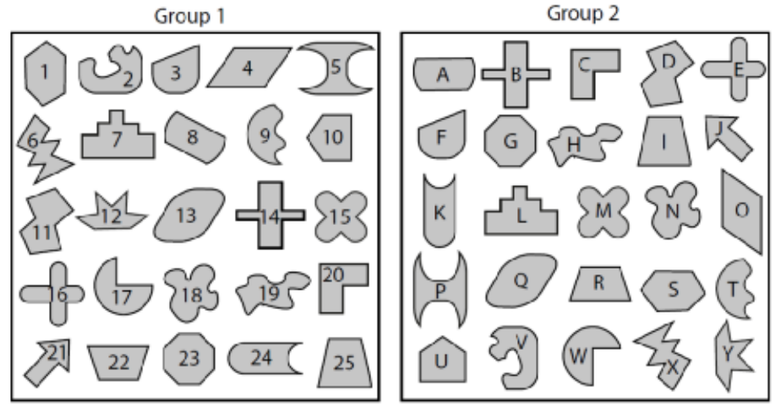


78. Which shape in Group 2 corresponds to shape number 18 from Group 1?



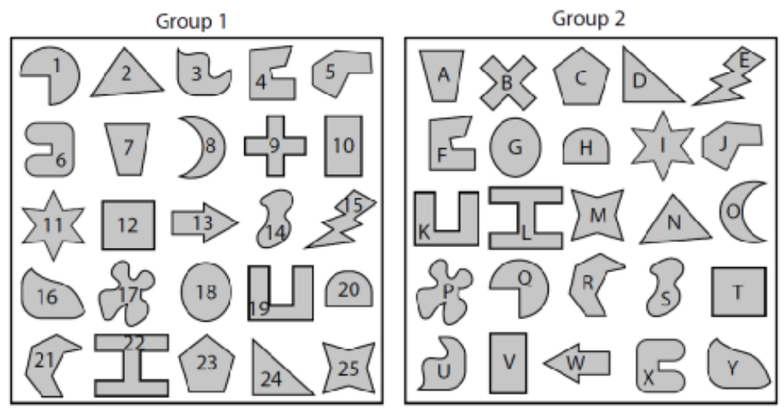
A. V B. D C. U D. B E. Y

79. Which shape in Group 2 corresponds to shape number 21 from Group 1?



A. I B. J C. L D. X E. Y

80. Which shape in Group 2 corresponds to shape number 22 from Group 1?



A. L B. F C. K D. X E. B

END OF SECTION 4

SELF REFLECTION

Take some time to reflect on your review test experience. Although they may sometimes feel stressful, exams can also be valuable learning opportunities.

Your preparation

How confident did you feel going into the exam?

Did you prepare / revise for the test in any way?

_____

_____

Your performance

Did you understand and follow the instructions given for the exam? ☐ yes ☐ no

Did you have enough time to answer all the questions in the exam? ☐ yes ☐ no

Which topics were you most confident answering?

_____

_____

Which topics were you least confident answering?

_____

_____

What emotions did you feel during the exam?

_____

_____

What might you do differently next time?

In preparation for your next exam, write down one thing you will keep doing and one thing you will change for next time.

Keep	Change

Review Paper B – Maths

Read the instructions carefully.

1. This is a multiple-choice paper in which you have to circle the answer you have chosen.
2. You will have **50 minutes to answer 50 questions.**
3. You may find some of the questions difficult. If you cannot do a question, do not waste time on it, but go on to the next questions. If you are not sure of an answer, choose the one you think is best.
4. Work as quickly and as carefully as you can.
5. Make sure you can see a clock.
6. Allocate enough time to check your answers at the end.

1. What is the value of 3 in 3,285,421?

A. 3,000,000 B. 300 C. 30,000 D. 300,000 E. 3,000

2. What is the highest common factor (HCF) of 30 and 40?

A. 20 B. 10 C. 40 D. 30 E. 15

3. Which shows $\frac{42}{5}$ as a mixed number?

A. 8 ⅕ B. 7 ⅖ C. 8 ⅗ D. 8 ⅖ E. 9 ⅗

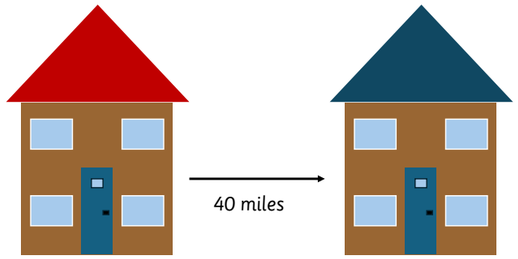
4. Which of these fractions has the lowest value?

A. ⅞ B. ¾ C. ¼ D. ½ E. ⅛

5. 32 pints = ? gallons

A. 16 gallons B. 2 gallons C. 8 gallons D. 3.2 gallons E. 4 gallons

6. Using the conversion table, convert the distance between the two houses from miles to km.



miles	kilometres
5	8

A. 64 km B. 60 km C. 40 km D. 25 km E. 15 km

7. What is 1.3 l – 1 l?

A. 3l B. 300l C. 300ml D. 30ml E. 3ml

8. Round this number to the nearest whole number.

2.812

A. 2 B. 3 C. 4 D. 2.8 E. 5

9. If a coin is thrown 56 times, how many times is it likely to land on heads?

A. 28 B. 56 C. 30 D. 14 E. 20

10. Write $\frac{45}{5}$ as a percentage.

A. 60% B. 75% C. 45% D. 50% E. 30%

11. Write 28% as a fraction in its simplest form.

A. ¼ B. ⅞ C. $\frac{14}{100}$ D. ⅜ E. ⅐

12. What is the missing prime factor of 40?

2 × 2 × 2 × ?

A. 4 B. 1 C. 3 D. 6 E. 5

13. There are 400 books in the school library and 160 of them are non-fiction. What percentage are fiction?

A. 60% B. 40% C. 30% D. 70% E. 50%

14. This tally chart shows the results of a poll in a magazine for dog lovers. It asked people to vote for their favourite breed.

What is the difference in the number of votes between Labrador and Alsatian?

Type of dog	Number of people
Spaniel	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 I
Poodle	III
Labrador	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 II
Alsatian	𝍸
Yorkshire Terrier	𝍸 IIII

A. 24 B. 37 C. 9 D. 52 E. 18

15. Here are the number of shells Darcey collected from the beach over a week. What is the median?

8, 9, 13, 8, 12, 13, 12

A. 11 B. 9 C. 12 D. 8 E. 10

16. What is the lowest common multiple of 6 and 9?

A. 18 B. 6 C. 3 D. 36 E. 54

17. Multiply 0.2 by 24.

A. 4.8 B. 4.08 C. 0.048 D. 0.48 E. 48

18. At a GP clinic two doctors can see eight patients in an hour. How many patients can four doctors see in 30 minutes?

A. 8 B. 10 C. 12 D. 6 E. 16

19. Paul bought a book from the book shop, which cost £6.23. How much change did Paul get back if he paid with a £20 note?

A. £13.07 B. £12.77 C. £6.17 D. £13.77 E. £10.00

20. A box contains 2 red pens, 3 blue pens and 4 black pens. A pen is picked at random. What is the probability of picking a black pen?

A. 0 B. ⅔ C. ⅘ D. ⅞ E. 1

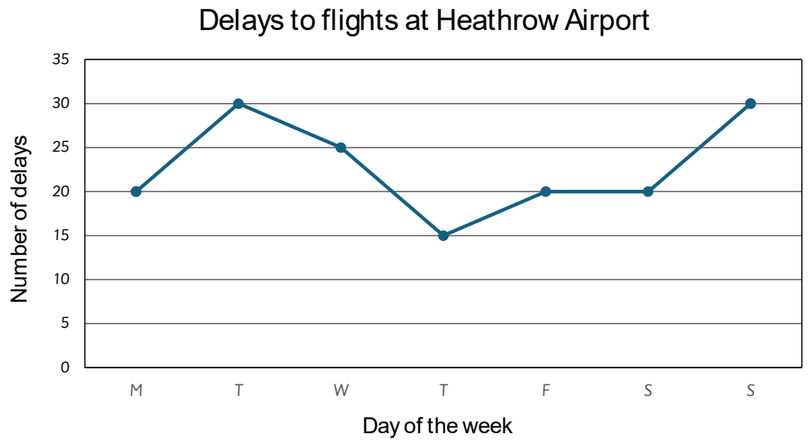
21. Ottoline threw a ball into the air three times. The first time she threw the ball 1.798 metres into the air. The second time she threw it 2.005 metres in the air and then the third time she threw it 1.998 metres into the air. What was the difference between her highest and lowest throw?

A. 0.270 metres B. 0.203 metres C. 0.204 metres D. 0.206 metres E. 0.207 metres

22. Find 28% of 200.

A. 55 B. 56 C. 57 D. 58 E. 59

23. What is the difference between the highest and lowest number of delays?

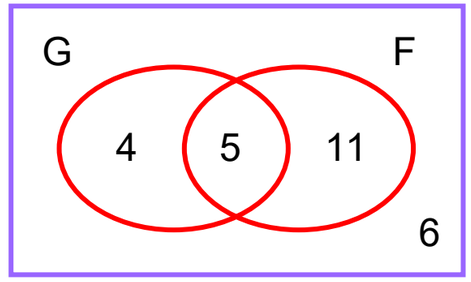


A. 20 B. 15 C. 30 D. 25 E. 45

24. Some adults were asked which countries they have visited.

Here is a Venn diagram showing the situation. How many adults visited France?

G = Germany and F = France



A. 11 B. 4 C. 16 D. 7 E.9

25. A class of thirty students take a test. If five sixths of the class pass, how many students need to retake the test?

A. 30 B. 10 C. 15 D. 6 E. 5

26. If Fiona gets a full book of stickers for good behaviour from school, she will get a treat from her Mum. There are eight pages in a book and 20 stickers per page. If Fiona can earn a maximum of four stickers a day at school, what is the shortest amount of days at school before she can get her treat?

A. 20 days B. 160 days C. 100 days D. 40 days E. 80 days

27. The ratio of blue and black pens in the pen box is 3:4. There are 60 blue pens. How many black pens are there?

A. 60 B. 80 C. 20 D. 30 E. 40

28. Find the number that continues the sequence in the most sensible way.

222, ?, 112, 72, 42, 22

A. 162 B. 152 C. 142 D. 132 E. 122

29. Simplify the following expression:

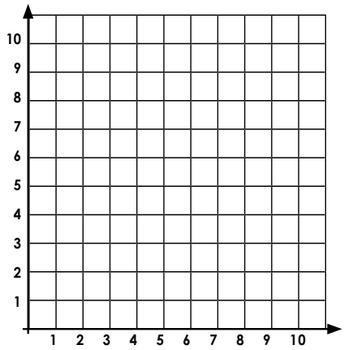
2c + a - c

A. 2c + a B. c + a C. 2c + c D. c E. a

30. Which is the numeral for five million, four hundred thousand and one?

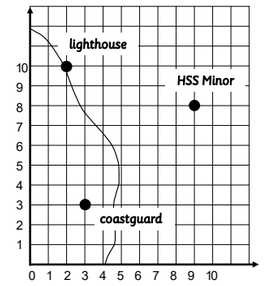
A. 5,004,001 B. 5,400,001 C. 540,001 D. 5,000,401 E. 54,001

31. If a rectangle was drawn on the graph below and three of its vertices were (3,4), (8,4) and (3,7). What are the coordinates of the missing vertex?



A. (8, 8) B. (8, 7) C. (3, 8) D. (4, 8) E. (8, 3)

32. What are the coordinates of the HSS Minor?



A. (8, 8) B. (9, 8) C. (10, 8) D. (8, 9) E. (9, 7)

33. Find the number that continues the series in the most sensible way.

13, 15, 18, 22, 27, ?

A. 29 B. 32 C. 33 D. 30 E. 28

34. a = 4, b = 2 and c = 8

3a + 5b − c = ?

A. 14 B. 10 C. 16 D. 18 E. 12

35. A plastic container holds 1.7 litres and a bottle holds 1150ml. What is the difference in the capacity of the plastic container and the bottle?

A. 500ml B. 850ml C. 650ml D. 550ml E. 600ml

36. One small cube has a volume of 3cm³. If a larger cube is made up of 16 of the smaller cubes, what will the volume of the larger cube be?

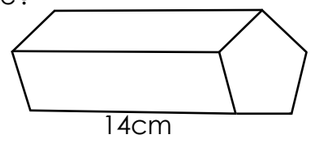
A. 62cm³ B. 48cm³ C. 68cm³ D. 54cm³ E. 36cm³

37. Find the number that continues the sequence in the most sensible way.

2, 4, 12, 48, 240, ?

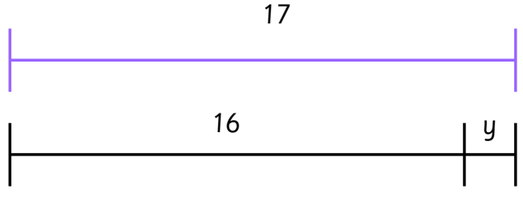
A. 960 B. 1440 C. 620 D. 790 E. 480

38. If this pentagonal prism has a length of 14cm and its pentagonal face has an area of 25cm², what is its volume?



A. 250cm³ B. 270cm³ C. 290cm³ D. 320cm³ E. 350cm³

39. Write an equation that says that the length of the blue line on top is the same as the length of the black line at the bottom.

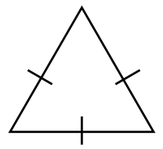


A. 17 + 16 = y B. 17 = 16 + y C. y + 17 = 16 D. 17 - y = 6 E. 6 + 1 = 7

40. Which of the following letters has no lines of symmetry?

A. T B. Q C. X D. O E. Y

41. What is the order of rotational symmetry of this shape?



A. 0 B. 5 C. 3 D. 1 E. 2

42. My dad was born in MCMLXX. What year was he born?

A. 2000 B. 1970 C. 1963 D. 1982 E. 1980

43. Which of these is the next triangular number?

1, 3, 6, 10, 15, 21, ?

A. 26 B. 28 C. 36 D. 40 E. 45

44. What is the next square number?

25, 36, 49, ?

A. 64 B. 62 C. 58 D. 56 E. 52

45. What is the mean of this set of numbers?

22, 43, 17, 10, 9, 35, 11

A. 21 B. 15 C. 18 D. 10 E. 26

46. Suzie is 12 and Angela is 8. Their aunt gives them £60 to be shared in the ratio of their ages. How much will Angela get?

A. £8 B. £20 C. £36 D.£12 E. £24

47. Rachel drew a picture of the school playground using a scale of 1cm to 10m. On the plan the playground is 4cm long. What is the real length of the playground?

A. 20m B. 40cm C. 4m D. 40m E. 100cm

48. Here are the scores of a contest:

Contest Scores									
10,	11,	11,	12,	13,	14,	14,	14,	14,	15

What is the mode of these scores?

A. 14 B. 15 C. 12 D. 10 E. 11

49. Here is a coach timetable.

Explore Travel – coach timetable			
London	07:30	10:30	13:30
Chelmsford	09:02	12:05	15:06
Ipswich	10:18	13:20	16:25
Norwich	12:05	15:08	18:15

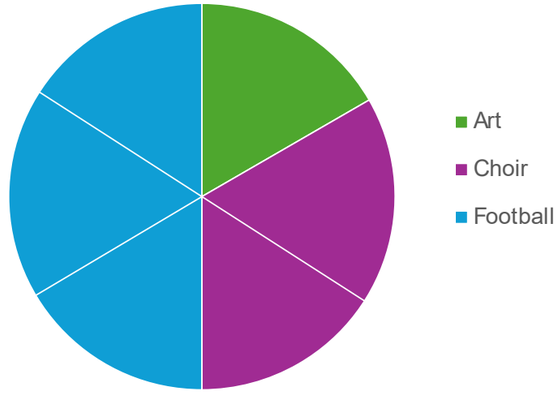
Sid is planning to catch the 13:30 coach from London to Ipswich.

The coach arrived in Ipswich 25 minutes late and it took Sid 12 minutes to reach his final destination.

At what time did Sid arrive? Give your answer using the 24-hour clock.

A. 17:20 B. 18:15 C. 15:45 D. 17:02 E. 16:25

50. This pie chart shows the number of children who go to different after-school clubs on Mondays. There are 24 children who go to Football club.



How many children go to Art club on Monday?

A. 9 B. 2 C. 4 D. 8 E. 6

End of Test

Review Paper B – English

Read the instructions carefully.

1. You have a passage to read and then answer some questions about it. You can look back at the passage to check your answers as many times as you want.
2. There are three sections of spelling, punctuation and grammar exercises to do.
3. This is a multiple-choice paper in which you have to circle your chosen answer.
4. You have **50 minutes to answer 52 questions.**
5. You may find some of the questions difficult. If you cannot do a question, do not waste time on it, but go on to the next questions. If you are not sure of an answer, choose the one you think is best.
6. Work as quickly and as carefully as you can.
7. Make sure you can see a clock.
8. Allocate enough time to check your answers at the end.

Read the sources and answer the comprehension questions that follow.

Source 1: Cleopatra: Rise to Power and Alliance with Julius Caesar

In 51 BCE, Cleopatra ascended to the throne following her father's death. Her father had designated her and her elder brother, Ptolemy XIII, as co-rulers. However, after three years, Cleopatra was forced into exile by her brother's supporters. Hearing of Julius Caesar's arrival in Egypt, she sought an audience with him and convinced him to support her cause. With Caesar's assistance, she successfully reclaimed her throne. In 47 BCE, after Ptolemy XIII's death, Caesar appointed Cleopatra's younger brother, Ptolemy XIV, as her joint ruler.

During the same year, Cleopatra gave birth to a son whom she named Caesarion, meaning 'little Caesar.' When Caesar returned to Rome, Cleopatra accompanied him and resided in his villa. Caesar even honoured her by placing a golden statue of her in his ancestral temple.

Tragically, in 44 BCE, Julius Caesar was killed. After his death, Cleopatra returned to Egypt. Shortly after, her brother Ptolemy XIV also passed away, leading to speculation that Cleopatra might have played a role in his death to secure her son's position as a joint ruler.

Source 2: An illustration of Cleopatra's death.



Source 3: Antony and Cleopatra: Love, Power, and the Fall of an Empire.

After the assassination of Julius Caesar in 44 BCE, the political situation in Rome and Egypt became tumultuous. In Rome, power struggles occurred, leading to a period of political instability known as the Roman Civil Wars. Mark Antony, a prominent Roman general and politician, emerged as one of the key figures in this chaotic era.

In 41 BCE, Antony formed a political alliance with Cleopatra, visiting her in Egypt. Their relationship grew romantic and resulted in the birth of three children. Antony eventually recognised Caesarion, Cleopatra's son with Julius Caesar, as a legitimate heir to Caesar's name and legacy.

In 37 BCE, Antony and Cleopatra officially formed a political and military alliance known as the Donations of Alexandria. In this proclamation, Antony granted various places, including parts of the Roman Republic, to Cleopatra and their children. This action created significant controversy and added fuel to the tensions between Antony and Octavian, Caesar's grandnephew and adopted heir, who viewed Antony's actions as a challenge to his authority.

The alliance between Antony and Cleopatra and the perceived threat to Rome's stability led to the outbreak of the Final War of the Roman Republic. In 31 BCE, the forces of Octavian (later known as Augustus) clashed with those of Antony and Cleopatra in the Battle of Actium. Octavian emerged victorious, and Antony and Cleopatra were forced to retreat to Egypt.

Source 4: Key dates.

31 BCE	31 BCE (continued)	30 BCE
Following the devastating defeat at Actium, Cleopatra realised that she could not depend on Antony to safeguard her kingdom's stability any longer. She engaged in a conversation with Octavian, who proposed protection for her in exchange for Antony's death.	In an attempt to gain favour with Octavian, Cleopatra staged a plot that led to Antony's life-threatening actions, and he ultimately died. Several months later, Cleopatra also died, choosing a different fate to preserve her dignity and sovereignty.	Octavian dispatched Roman forces to track down and eliminate Caesarion, successfully bringing an end to the Ptolemies' reign in Egypt.

Section 1

1. Using the context of Source 1, choose one alternative word for the word '**exile**'.

A expire

B banish

C enter

D ignore

E welcome

2. Look at Source 1. Cleopatra gave birth to a son whom she named Caesarion. According to the source, what does the name mean?

A big Caesar

B junior Caesar

C senior Caesar

D Caesar salad

E little Caesar

3. Look at Source 2. Select the most accurate word to describe how the women may have felt.

A calm

B languid

C provoked

D distressed

E combative

4. Look at Source 2. What does the image suggest about how Cleopatra died?

A She died in her sleep.

B She died from a snake bite.

C She was killed by the other women.

D She was killed by Julius Caesar.

E She died from a poisonous dinner.

5. Look at Source 3. Select the correct meaning of the word '**alliance**'.

A A relationship based on similarity of interests, nature, or qualities.

B The action or state of moving or being moved apart.

C The occurrence of the same letter or sound at the beginning of adjacent or closely connected words.

D A story, poem, or picture that can be interpreted to reveal a hidden meaning.

E Make (suffering, deficiency, or a problem) less severe.

6. Look at Source 3. When did Antony and Cleopatra form a political and military alliance known as the Donations of Alexandria?

A 41 BCE

B 44 BCE

C 37 BCE

D 31 BCE

E 30 BCE

7. Using the context of Source 4, choose one alternative word for the word '**dignity**'.

A pride

B formality

C sensible

D formidable

E capable

8. Look at Source 4. Who brought an end to the Ptolemies' reign in Egypt?

A Caesarion

B Julius Caesar

C Cleopatra

D Octavian

E Mark Antony

9. Look at Source 1, 3 and 4. What is the correct chronological order of these sources?

A 1, 3, 4

B 1, 4, 3

C 3, 4, 1

D 3, 1 , 4

E 4, 1, 3

10. Compare the information given about Cleopatra across the four sources. Which of these is NOT true? (select **one** answer)

A Cleopatra was killed by Mark Antony.

B Cleopatra was forced into exile by her brother's supporters.

C Cleopatra staged a plot that led to Antony's death.

D Cleopatra had three children.

E Cleopatra ascended to the throne following her father's death.

11. Using Source 1 and Source 4, roughly how long did Cleopatra reign for?

A 19 years

B 17 years

C 21 weeks

D 20 years

E 21 years

12. 'In 51 BCE, Cleopatra ascended to the throne following her father's death.'
Which word is a proper noun in the sentence above?

A ascended

B throne

C Cleopatra

D following

E father's

13. Look at Source 1. Who was Ptolemy XIII in relation to Cleopatra?

A her brother

B her son

C her father

D her sister

E her grandfather

14. Choose one adjective that best describes Source 1.

A biased

B fictional

C historical

D whimsical

E humorous

15. Use Source 1 and 3. Roughly how long after Caesar's death did Cleopatra get together with Mark Antony?

A 1 week

B 1 year

C 3 months

D 3 years

E 2 years

16. 'In 41 BCE, Antony formed a political alliance with Cleopatra, visiting her in Egypt.'
Which word is a common noun in the sentence above?

A Antony

B formed

C alliance

D her

E Egypt

Spelling Exercise

This exercise contains **spelling** mistakes. On each numbered line there is either **one** mistake or **no mistake**. Find the group of words with the mistake in it. **If there is no mistake, circle N.**

17. Tyla went to the hairdresser to get her hair cut. She had two inchs taken off.

A	B	C	D	N

18. I needed to go to the library to save a few files that I need for school.

A	B	C	D	N

19. Four thiefs broke into my friend's house this weekend and took their necklace.

A	B	C	D	N

20. When I went to the dentist, the dentist said my tooths were very clean.

A	B	C	D	N

21. My friend Jerry likes to crack his nuckles and it makes a horrid noise!

A	B	C	D	N

22. Our downstairs toilet was overflowing so we had to call a plumber.

A	B	C	D	N

23. My dad enjoys reading the sports colum in the newspaper every Saturday.

A	B	C	D	N

24. Yara fougt for what she thought was right and went to the protest alone.

A	B	C	D	N

25. Chlorophyl is the substance that gives green plants their colour.

A	B	C	D	N

26. The dancers practised every day until they syncronised their movements.

A	B	C	D	N

27. The bees decided to have a mutiny against their queen.

A	B	C	D	N

Punctuation Exercise

In this exercise there are some mistakes in the use of **punctuation**. On each numbered line there is either **one** mistake or **no mistake**. Find the group of words with the mistake in it. **If there is no mistake, circle N.**

28. After the movie, we went, to the nearby café for some snacks.

A	B	C	D	N

29. "Make a move—and fast!" said Gerry, who thought the monster was near.

A	B	C	D	N

30. The cat, who often causes trouble knocked over the vase.

A	B	C	D	N

31. He had many hobbies: such as painting, playing the guitar and hiking.

A	B	C	D	N

32. When I go to bed in the evening, I like to read a book to relax and unwind

A	B	C	D	N

33. It is important to keep your eye on the prize if you want to win?

A	B	C	D	N

34. Lets meet up for dinner next week because I'm going to be in town!

A	B	C	D	N

35. On the farm I visited, a gold ring dangled from a cow's nose.

A	B	C	D	N

36. Remember to bring the essentials for the trip: sunscreen and your passport.

A	B	C	D	N

37. She wanted to buy the following items - eggs, milk, bread and cheese.

A	B	C	D	N

38. I wanted to go to the grocery store today. (It was closed for renovations.

A	B	C	D	N

39. For my snack, my brother packed me an apple some crisps and a drink.

A	B	C	D	N

Grammar Exercise

In this exercise, choose the correct word or short phrase to complete each sentence. Each sentence must make sense and use Standard English.

40. I wish I had _____ how cold it was going to be before coming.

A. know B. knew C. known D. now E. new

41. We _____ all going to watch the Christmas lights being turned on tonight.

A. where B. were C. wear D. we're E. was

42. Hopefully _____ are going to enjoy the swimming pool tomorrow.

A. their B. there C. they're D. they E. the

43. Queen Elizabeth II's _____ lasted from the industrial age to the Internet age.

A. rain B. ren C. wren D. rein E. reign

44. On Sports Day, Maya _____ the ball as far as she could!

A. through B. thorough C. threw D. throw E. throne

45. The day after my birthday, I used my money to _____ some toys.

A. buy B. bye C. by D. bi E. bide

46. Can you please go to the kitchen and _____ me a glass of squash?

A. pore B. pour C. paw D. poor E. pair

Identify the part of the sentence that contains the object.

47. They bought a new shiny laptop yesterday to use for studying.

A	B	C	D	N

48. My friend Freda placed her new book on the wooden table.

A	B	C	D	N

Identify the part of the sentence that contains an adverb.

49. The police officer told the person in the blue car to stop driving fast.

A	B	C	D	N

50. I need to drink my tea quite quickly as I have a train to catch.

A	B	C	D	N

Identify the part of the sentence that contains a pronoun.

51. Wren was working hard to complete a coding course; they enjoyed it a lot.

A	B	C	D	N

52. The boy tried on the shorts and looked at himself in the mirror.

A	B	C	D	N

End of Test

Review Paper B – VR

Read the instructions carefully.

1. This is a multiple-choice paper in which you have to circle your chosen answer.
2. The paper contains a number of different types of question. Each question type starts with an explanation of what to do.
3. Some questions require more than one answer to be marked. Read the instructions carefully.
4. You have **60 minutes to answer 80 questions.**
5. You may find some of the questions difficult. If you cannot do a question, do not waste time on it, but go on to the next questions. If you are not sure of an answer, choose the one you think is best.
6. Work as quickly and as carefully as you can.
7. Make sure you can see a clock.
8. Allocate enough time to check your answers at the end.

In the questions below, move **one** letter from the word on the left to the word on the right, to create **two** new words. The letters **must not** be rearranged. Both new words must make sense. Choose the letter that moves.

1. feast palm

A. f B. e C. a D. s E. t

2. wheat corn

A. w B. h C. e D. a E. t

3. court vice

A. c B. o C. u D. r E. t

4. clean plum

A. c B. l C. e D. a E. n

5. stage sock

A. s B. t C. a D. g E. e

6. abroad rise

A. a B. b C. r D. o E. d

7. mainly char

A. m B. a C. i D. n E. l

Find the pair of letters that continues the series in the most sensible way. Choose one pair from the answers below.

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

8. CD, RG, HK, YP, QV, ?

A. JC B. KD C. KC D. IC E. ID

9. SG, KL, DR, XY, SG, ?

A. OQ B. PQ C. PR D. OP E. QP

10. LK, AU, QF, HR, ZE, ?

A. RT B. ST C. SS D. QT E. RS

11. CI, OT, BF, PS, EG, ?

A. UV B. VT C. TV D. VU E. TU

12. RK, JN, CR, WW, RC, ?

A. MI B. NH C. NI D. NJ E. OH

13. VL, LW, CI, UV, NJ, ?

A. GX B. GW C. HW D. HY E. FX

14. YE, OO, FZ, XL, QY, ?

A. LM B. KN C. KM D. LL E. JN

Read the following information, then find the correct answer to the question.

15. Miguel is at a baseball game at a large stadium. The stadium's total capacity is 50,000 seats. During this game, 65% of the stadium's seats are occupied by fans. How many seats are occupied by fans?

A. 35,000 B. 33,750 C. 32,500 D. 34,000 E. 32,000

16. Emily, Jack, Sarah and Liam participated in an art competition. They all painted beautiful pictures. Emily painted two more pictures than Jack. Liam painted three fewer pictures than Emily. Sarah painted the same number of pictures as Emily. Jack painted 10 pictures. Who painted fewer pictures than Jack?

A. Emily B. Jack C. Sarah D. Liam E. Nobody

17. Maya's watch is 7 minutes slow. Her appointment, which should have started at 15:45, is running 10 minutes late. What time does Maya's watch show when the appointment starts?

A. 15:55 B. 16:02 C. 15:42 D. 15:48 E. 15:28

Find the **two** words, one from each group, that are most similar in meaning. Select the **two** words from the options below.

18. (palatable, liked, odious) (abhorrent, sector, flavoured)

A. palatable X.abhorrent

B. liked Y. sector

C. odious Z. flavoured

19. (adroit, amateurish, industrial) (cooking, adept, revision)

A. adroit X. cooking

B. amateurish Y. adept

C. industrial Z. revision

20. (celebrate, melancholy, nostalgic) (happy, jovial, lugubrious)

A. celebrate X. happy

B. melancholy Y. jovial

C. nostalgic Z. lugubrious

21. (offensive, applause, courteous) (respectful, label, abhorrent)

A. offensive X. respectful

B. applause Y. label

C. courteous Z. abhorrent

22. (indulge, forgo, guile) (spoil, unemployed, condemn)

A. indulge X. spoil

B. forgo Y. unemployed

C. guile Z. condemn

23. (biblical, renounce, candour) (sincerity, chest, energetic)

A. biblical X. sincerity

B. renounce Y. chest

C. candour Z. energetic

24. (substantial, idle, obsession) (dynamic, vibrant, indolent)

A. substantial X. dynamic

B. idle Y. vibrant

C. obsession Z. indolent

Find **two** words, **one** from each group, that together make one correctly spelt word, without changing the order of the letters. The word from the first group always comes first.

25. (sing, via, short) (duct, lid, draw)

A. sing X. duct

B. via Y. lid

C. short Z. draw

26. (down, stag, unit) (mate, hood, play)

A. down X. mate

B. stag Y. hood

C. unit Z. play

27. (work, port, attain) (bidden, point, end)

A. work X. bidden

B. port Y. point

C. attain Z. end

28. (chess, nation, discord) (course, ant, path)

A. chess X. course

B. nation Y. ant

C. discord Z. path

29. (loath, liquid, phone) (ate, sand, show)

A. loath X. ate

B. liquid Y. sand

C. phone Z. show

30. (deter, had, new) (rent, unity, way)

A. deter X. rent

B. had Y. unity

C. new Z. way

31. (wrong, ball, addition) (yard, park, hard)

A. wrong X. yard

B. ball Y. park

C. addition Z. hard

In the sentence below, one word in capitals has had **three consecutive letters taken out**. These three letters on their own make **one correctly spelt word**, without changing the order. Choose the three-letter word from the options below.

32. The cosy blanket wrapped around her gave her a feeling of MTH on the chilly night.

A. war B. tar C. spy D. top E. pry

33. Practising every day gave Mia an ADTAGE in the school spelling competition.

A. van B. oat C. ant D. ego E. ewe

34. After winning the game, Alex's friends all ran to him and EMBRD him with joy.

A. aim B. ant C. eat D. ace E. bet

35. A squirrel quickly ran up the tree and sat on a high BCH to eat its nut.

A. ran B. yet C. wit D. tap E. jug

36. The brave explorers set off on a long VOY across the ocean to discover new lands.

A. end B. ebb C. eat D. and E. age

37. During the video game, there was a GCH that made the character move in a funny way.

A. how B. lit C. bop D. you E. cut

38. The beautiful rainbow gave Lily the INSPIION to paint a colourful picture.

A. net B. hot C. rat D. lid E. hay

In the questions below, find the number that continues the series in the most sensible way.

39. 11, 45, 17, 39, 23, ?

A. 33 B. 29 C. 37 D. 41 E. 27

40. 2, 5, 4, 10, 16, 20, ?

A. 40 B. 38 C. 32 D. 256 E. 56

41. 11, 24, 14, 21, 17, ?

A. 18 B. 20 C. 15 D. 24 E. 21

42. 19, 23, 29, 31, 37, ?

A. 43 B. 39 C. 42 D. 44 E. 41

43. 8, 32, 12, 48, 28, ?

A. 28 B. 112 C. 8 D. 104 E. 96

44. -25, -13, -16, -4, -7, ?

A. -3 B. -8 C. 5 D. 3 E. 0

45. 6, 10, 15, 21, 28, ?

A. 36 B. 45 C. 34 D. 30 E. 35

A **four-letter word** is hidden at the **end** of one word and the **beginning** of the next word in the sentence. Find the pair of words that contains the hidden word.

46. Sarah felt proud when she solved the maths problem all by herself.

A. Sarah felt B. proud when C. she solved D. the maths E. by herself

47. Zara had a great idea to make a birdhouse for the back garden.

A. Zara had B. great idea C. to make D. a birdhouse E. the back

48. Somewhere in the park, there was a hidden treasure waiting to be discovered.

A. Somewhere in B. the park C. there was D. a hidden E. waiting to

49. The rocket soared high into the sky, leaving a trail of sparkles as it went.

A. The rocket B. soared high C. sky leaving D. of sparkles E. it went

50. The lizard that can change its colour to blend in with its surroundings is a chameleon.

A. lizard that B. can change C. colour to D. blend in E. with its

51. It's important to admit when you make a mistake so you can learn and do better next time.

A. It's important B. to admit C. you make D. mistake so E. do better

52. We added lemonade and ice to our drinks to cool us down on the hot day.

A. We added B. and ice C. our drinks D. us down E. hot day

In these questions, letters stand for numbers. Use the code to work out the answer to the calculation. Choose the correct letter as your answer.

53. **A = 2 B = 24 C = 6 D = 12 E = 4**

(B × A) ÷ E =

A. A B. B C. C D. D E. E

54. **A = 26 B = 15 C = 4 D = 34 E = 12**

(B × C) - A =

A. A B. B C. C D. D E. E

55. **A = 3 B = 13 C = 8 D = 6 E = 12**

(C + A + B) ÷ 2 =

A. A B. B C. C D. D E. E

56. **A = 2 B = 4 C = 6 D = 8 E = 0**

Divide the product of ABC by D then subtract C.

A. A B. B C. C D. D E. E

57. **A = 7 B = 9 C = 5 D = 4 E = 11**

(A + D + B) ÷ C =

A. A B. B C. C D. D E. E

58. **A = 3 B = 1 C = 10 D = 6 E = 5**

(B × D × E) ÷ A =

A. A B. B C. C D. D E. E

59. **A = 1 B = 2 C = 4 D = 10 E = 5**

A × B + C ×D ÷ E =

A. A B. B C. C D. D E. E

In each question, there are two pairs of words. You must select a word from the options below that will go equally well with both pairs.

60. (settle, trade) (reduce, sink)

A. lesson B. agree C. contract D. lower E. stipulate

61. (rapid, short) (keen, clever)

A. smart B. quick C. agile D. cunning E. swift

62. (point, direct) (uncover, expose)

A. perform B. display C. lead D. show E. compass

63. (job, ability) (purchase, contract)

A. buy B. trade C. deal D. skill E. employ

64. (divide, share) (discrete, other)

A. slice B. detach C. distinct D. sever E. separate

65. (field, prairie) (obvious, apparent)

A. simple B. plain C. express D. meadow E. modest

66. (winning, head) (direct, show)

A. lead B. race C. commence D. ahead E. empower

67. (endure, persist) (conclusion, ending)

A. final B. last C. closing D. remain E. unveil

There is an alphabet line to help you. Find the letters that will complete the sentence in the best way.

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

68. SR is to DE as CB is to ?

A. MO B. NN C. NO D. MN E. ON

69. LM is to MA as WX is to ?

A. YK B. XL C. XK D. WM E. XM

70. OP is to PI as ST is to ?

A. UM B. TM C. SL D. SN E. UN

71. LK is to XG as CD is to ?

A. NA B. PZ C. OA D. PY E. OZ

72. GF is to TU as PO is to?

A. DE B. BE C. DD D. CD E. CC

73. LK is to TY as IH is to?

A. RU B. RW C. QV D. PV E. QW

74. JK is to QY as EF is to?

A. KS B. KU C. LT D. LS E. KT

Find **one** letter that will complete the word in front of the brackets and begin the word after the brackets. The **same letter** must fit into both sets of brackets.

75. HEA (___) ORE CLA (___) INT

A. P B. T C. D D. L E. M

76. FOR (___) UST CUR (___) ANGLE

A. B B. D C. L D. T E. M

77. SWA (___) OUT REA (___) ACK

A. L B. T C. P D. B E. R

78. SWA (___) UFF SLA (___) ARN

A. T B. M C. Y D. R E. B

79. SLA (___) INT HEA (___) END

A. L B. T C. P D. D E. M

80. HER (___) ASH CLA (___) ARE

A. S B. W C. B D. D E. M

End of Test

Review Paper B – NVR

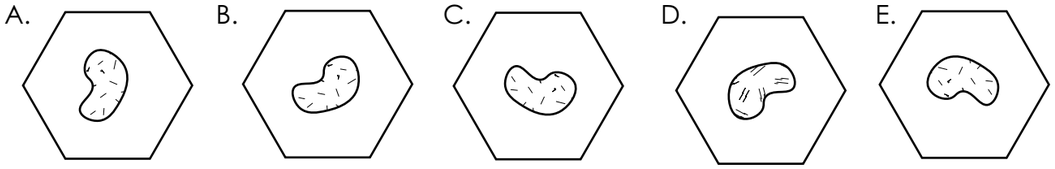
Read the instructions carefully.

1. This is a multiple-choice paper in which you have to circle your chosen answer.
2. There are four sections in this paper. These sections are timed separately. You will be told when to start a section, when to stop a section and when to move on to the next section. You will have **10 minutes to complete each section.**
3. The test lasts for **40 minutes in total**.
4. There are **80 questions in total**.
5. You may find some of the questions difficult. If you cannot do a question, do not waste time on it, but go on to the next questions. If you are not sure of an answer, choose the one you think is best.
6. Work as quickly and as carefully as you can.
7. Make sure you can see a clock.
8. Allocate enough time to check your answers at the end.

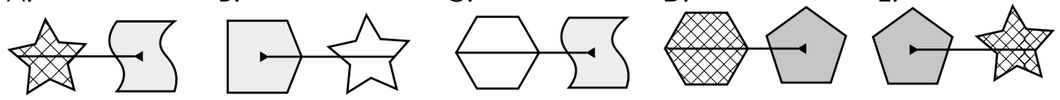
Section 1 – You have 10 minutes to answer this section

In the questions below, choose the figure that is the odd one out.

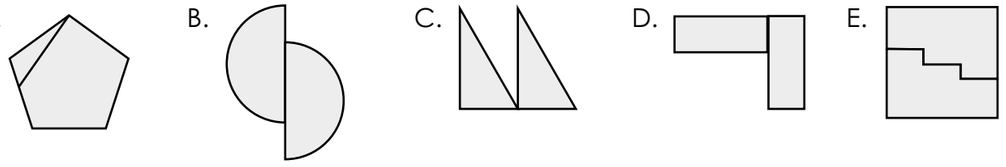
1. A. B. C. D. E.



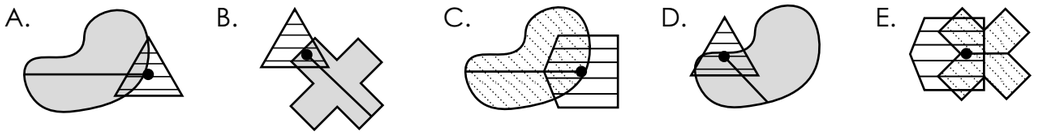
2. A. B. C. D. E.



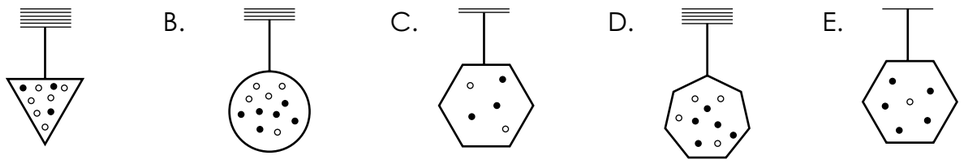
3. A. B. C. D. E.



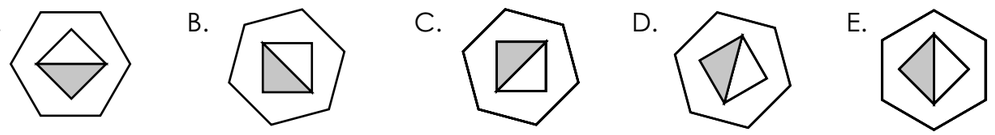
4. A. B. C. D. E.



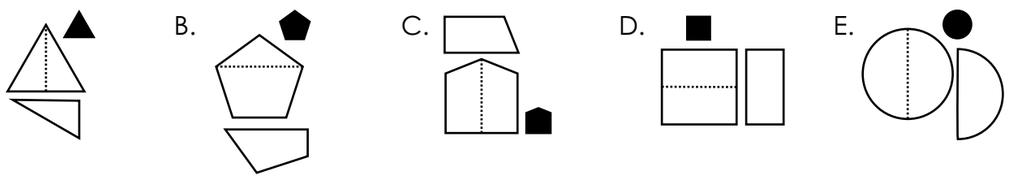
5. A. B. C. D. E.



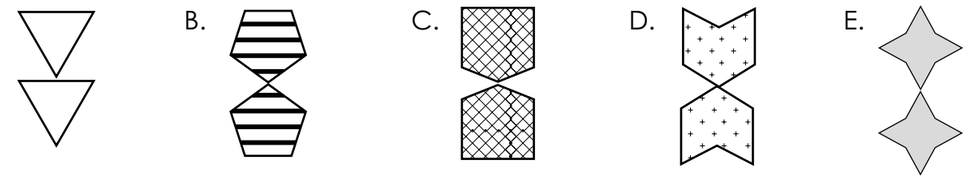
6. A. B. C. D. E.



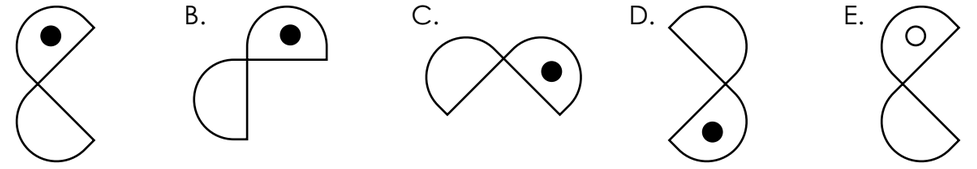
7. A. B. C. D. E.



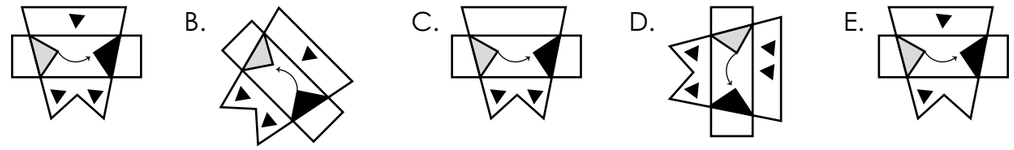
8. A. B. C. D. E.



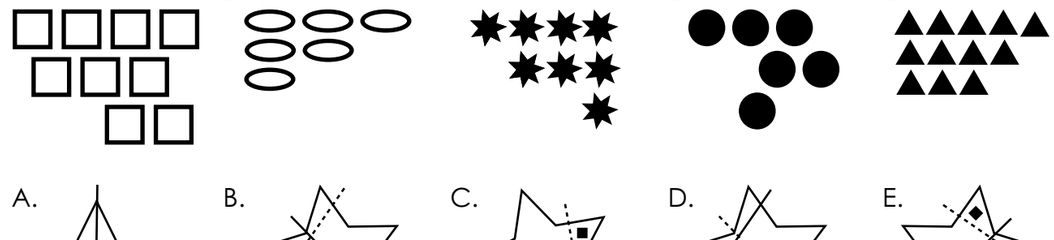
9. A. B. C. D. E.



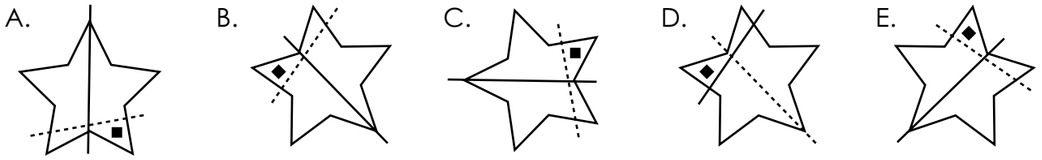
10. A. B. C. D. E.



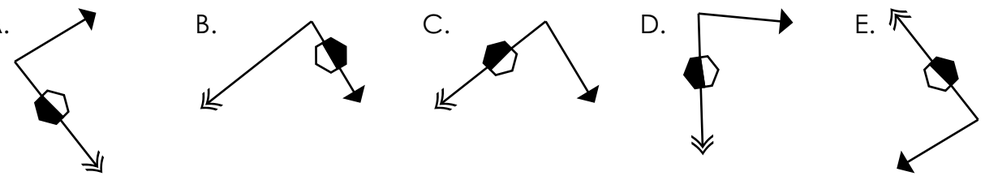
11. A. B. C. D. E.



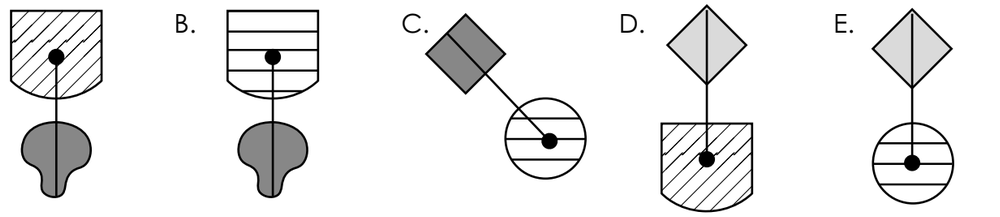
12. A. B. C. D. E.



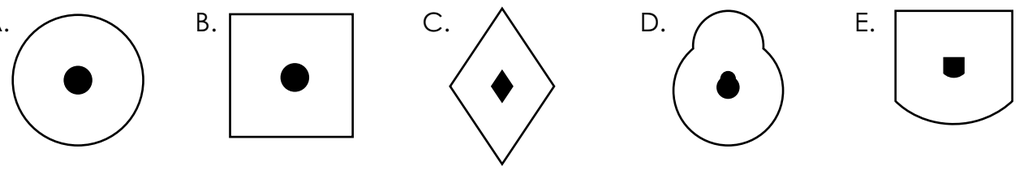
13. A. B. C. D. E.

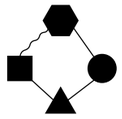
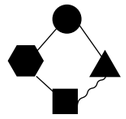
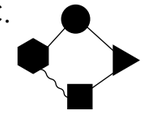
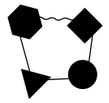
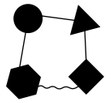


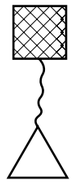
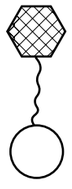
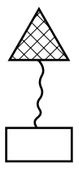
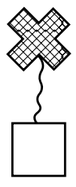
14. A. B. C. D. E.

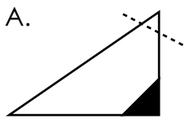
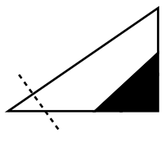
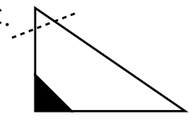
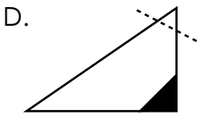
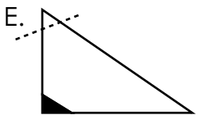


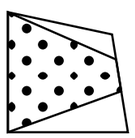
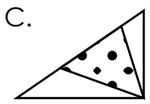
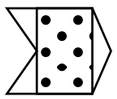
15. A. B. C. D. E.

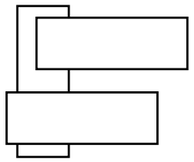
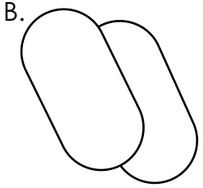
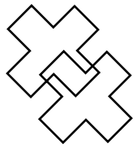
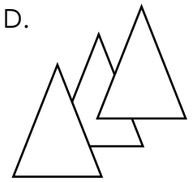
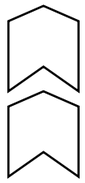


16. A.  B.  C.  D.  E. 

17. A.  B.  C.  D.  E. 

18. A.  B.  C.  D.  E. 

19. A.  B.  C.  D.  E. 

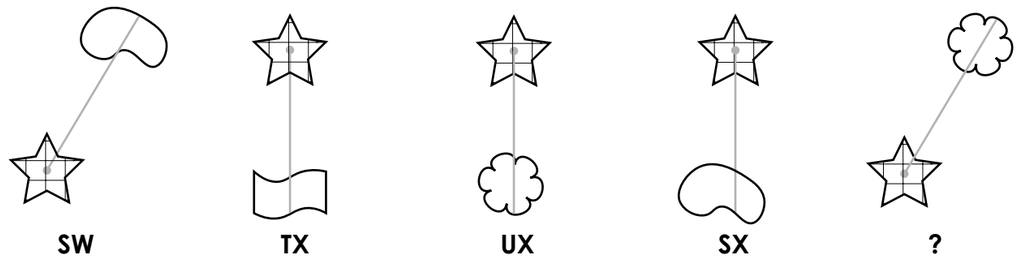
20. A.  B.  C.  D.  E. 

End of Section 1
Turn over for Section 2

Section 2 – You have 10 minutes to complete this section

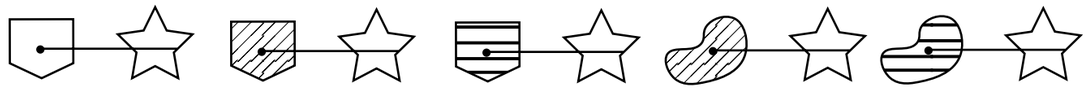
In the questions below, choose the missing code.

21.



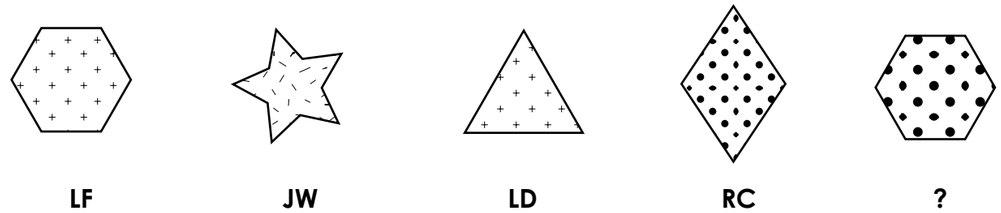
A. TW B. SW C. UW D. UX E. TX

22.



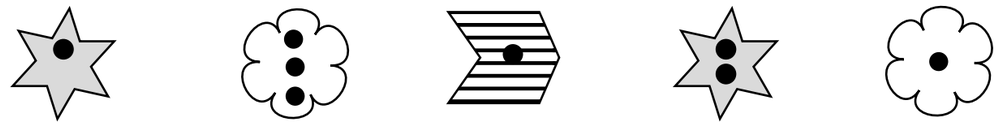
A. PJ B. QJ C. QI D. PI E. QH

23.



A. RF B. LC C. JD D. LF E. RD

24.



A. KXA B. PSB C. VSA D. PXJ E. VXA

25.



YCV **YFH** **NCH** **NBV** **?**

A. NCV B. YFV C. YCH D. NCV E. YCV

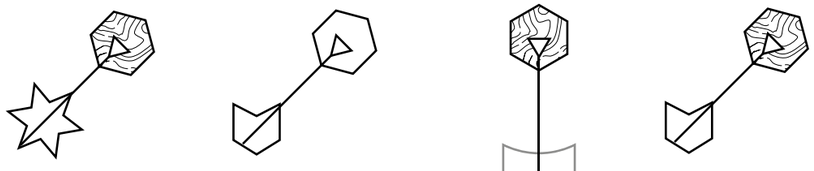
26.



PG **QG** **PK** **PL** **?**

A. PK B. QG C. QK D. QL E. PG

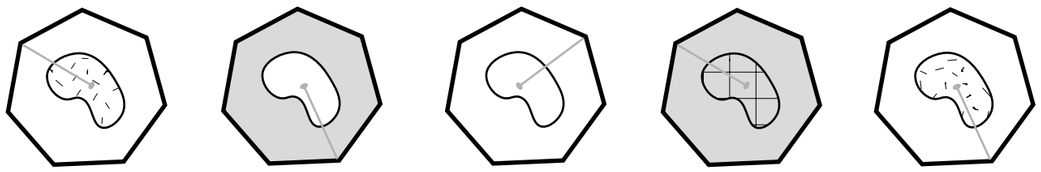
27.



MUHP **NVIP** **OVHQ** **?**

A. NUHP B. MVHP C. OUIP D. NUHQ E. MVHQ

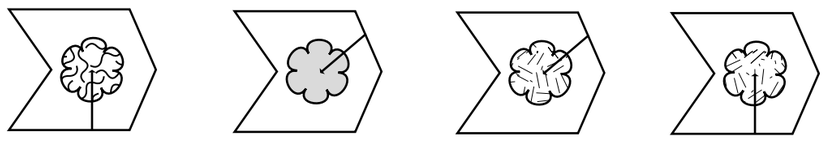
28.



NXR **OYS** **NYT** **OZR** **?**

A. OYS B. OXS C. NXS D. NYR E. NZT

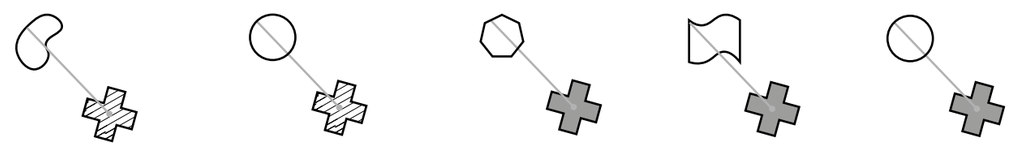
29.



GT **EU** **FU** **?**

A. ET B. GU C. GT D. FT E. FU

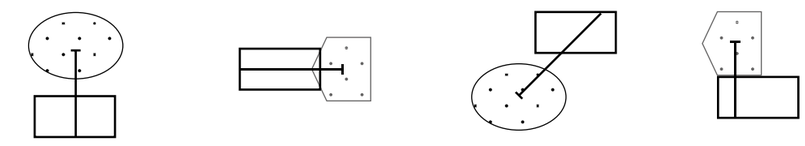
30.



TI **MI** **NJ** **TJ** **?**

A. NI B. TI C. MJ D. MI E. TJ

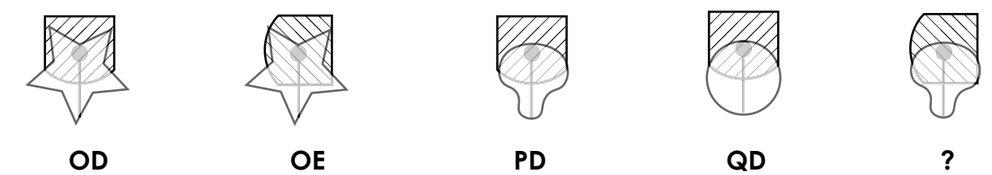
31.



BI **CJ** **BK** **?**

A. CI B. JB C. CK D. CJ E. BK

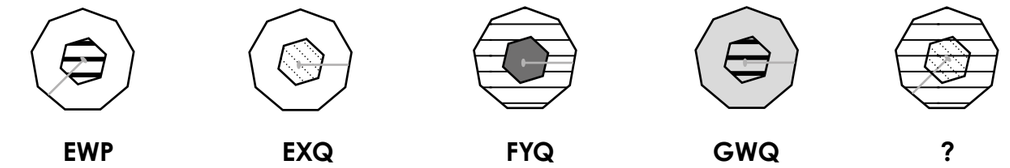
32.



OD **OE** **PD** **QD** **?**

A. PD B. QE C. DQ D. PE E. EP

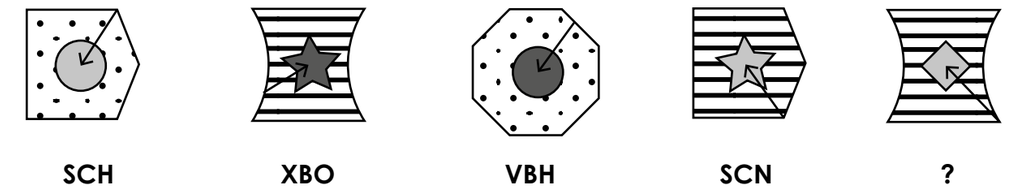
33.



EWP **EXQ** **FYQ** **GWQ** **?**

A. EXP B. FXP C. FWP D. GWP E. GXQ

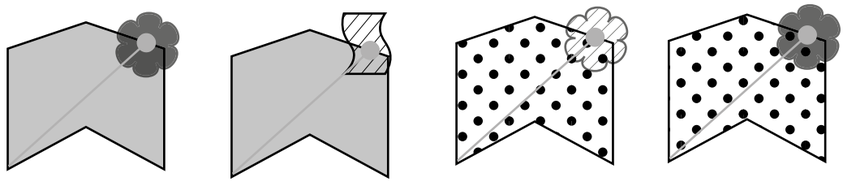
34.



SCH **XBO** **VBH** **SCN** **?**

A. VXO B. SCO C. XBN D. XCN E. VBN

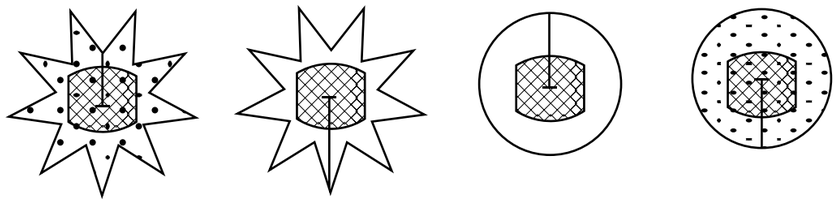
35.



RAK **RBL** **SAL** **?**

A. SAB B. RAL C. SAK D. SAL E. RBK

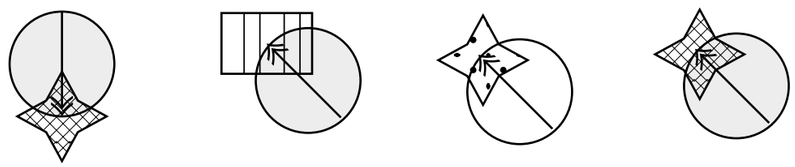
36.



THX **TIY** **UIX** **?**

A. TIX B. UHX C. TXH D. TXY E. UHY

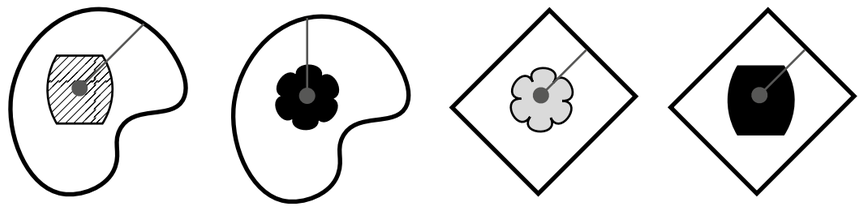
37.



SJPG **SKQH** **TJRH** **?**

A. SJPH B. TJQH C. SKPH D. SJPG E. TJPH

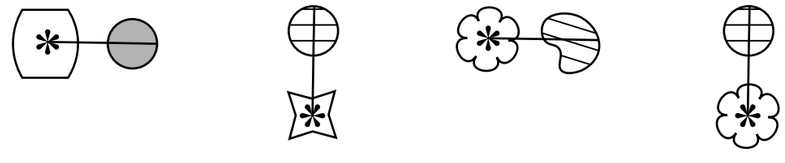
38.



OAHU **OBIV** **PBJU** **?**

A. OAJU B. PAIU C. OBIV D. PAJV E. PBIU

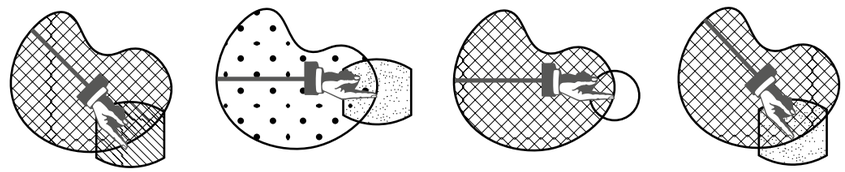
39.



OAEX **OBFY** **PBGX** **?**

A. OAFX B. OBGY C. OAGY D. PAGX E. PBGY

40.



NQCW **OQDX** **NREX** **?**

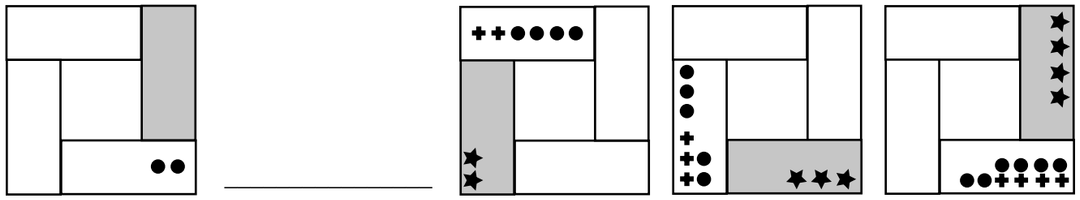
A. OQCW B. NQEW C. NQDW D. OQDX E. NRDW

End of Section 2
Turn over for Section 3

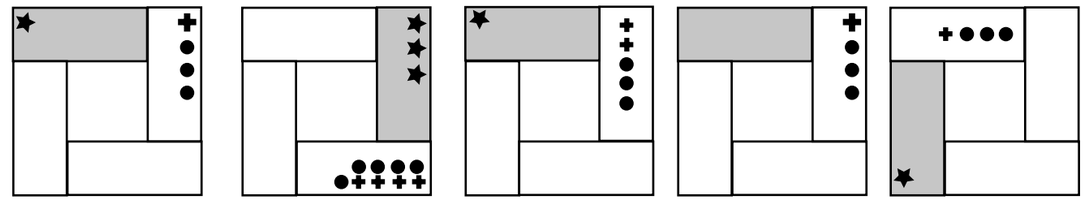
Section 3 – You have 10 minutes to complete this section

In the questions below, choose the figure that completes the series.

41.

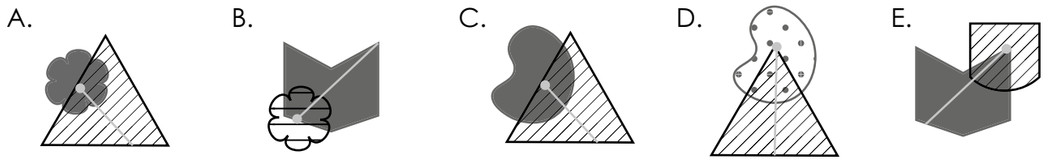


A. B. C. D. E.

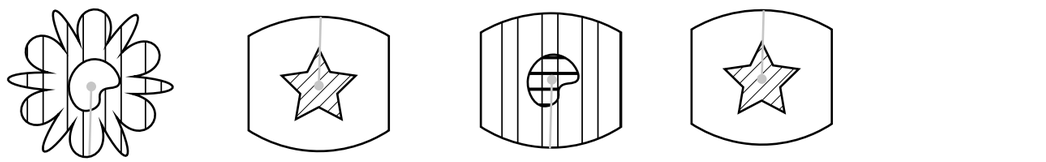


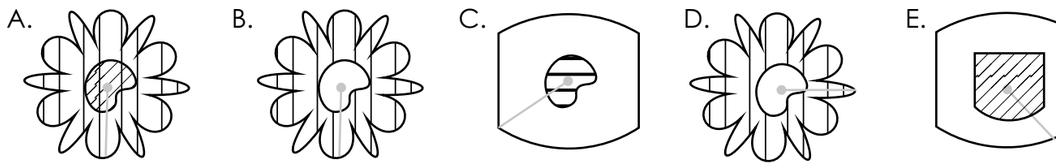
42.



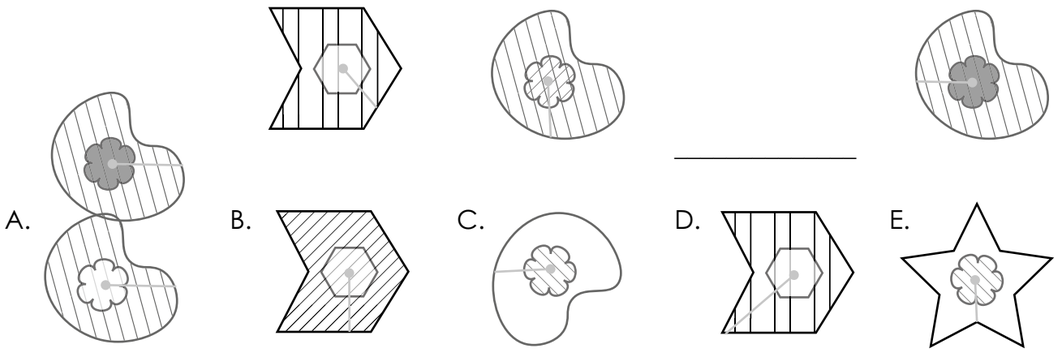


43.

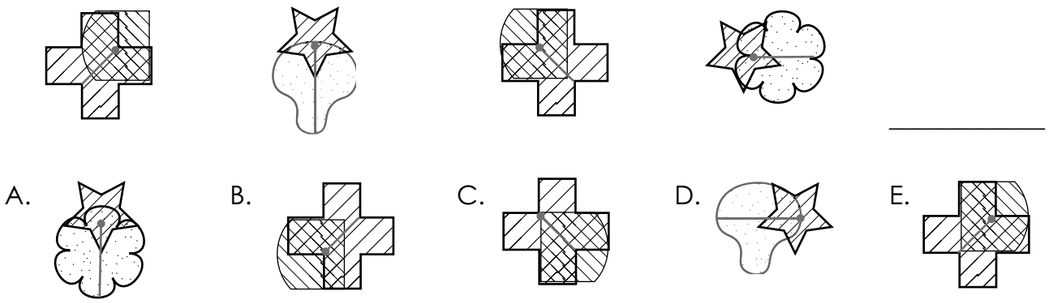




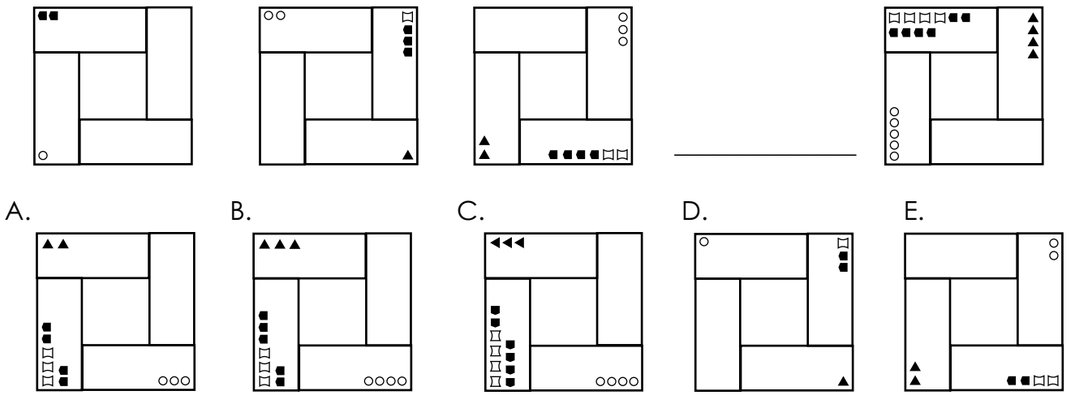
44.



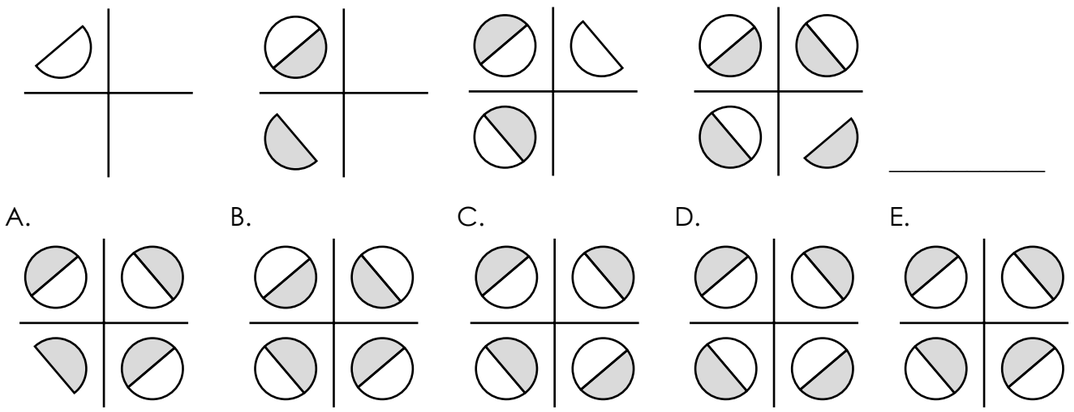
45.



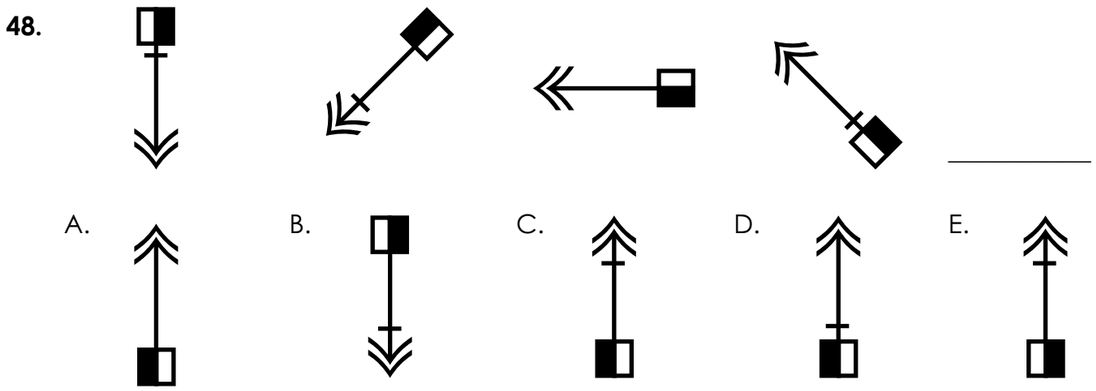
46.



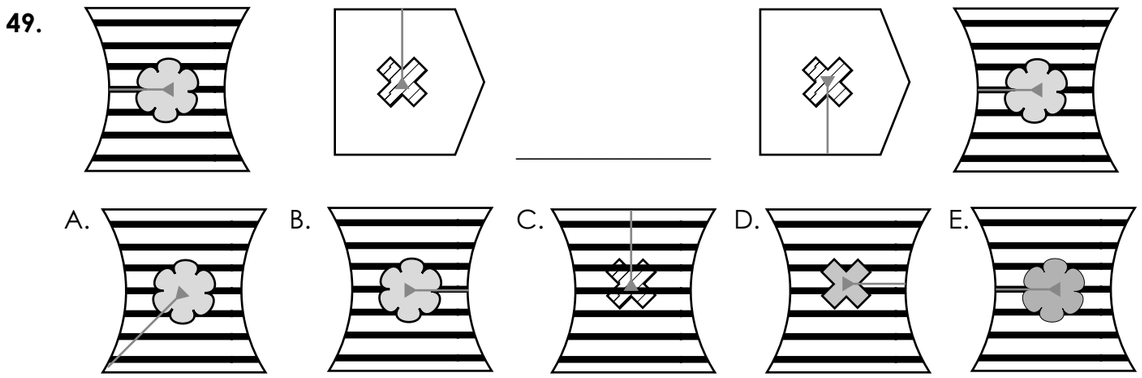
47.



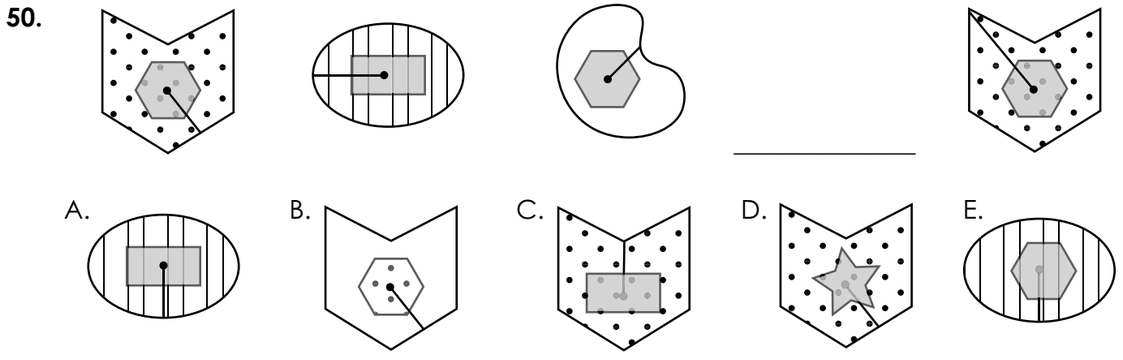
48.



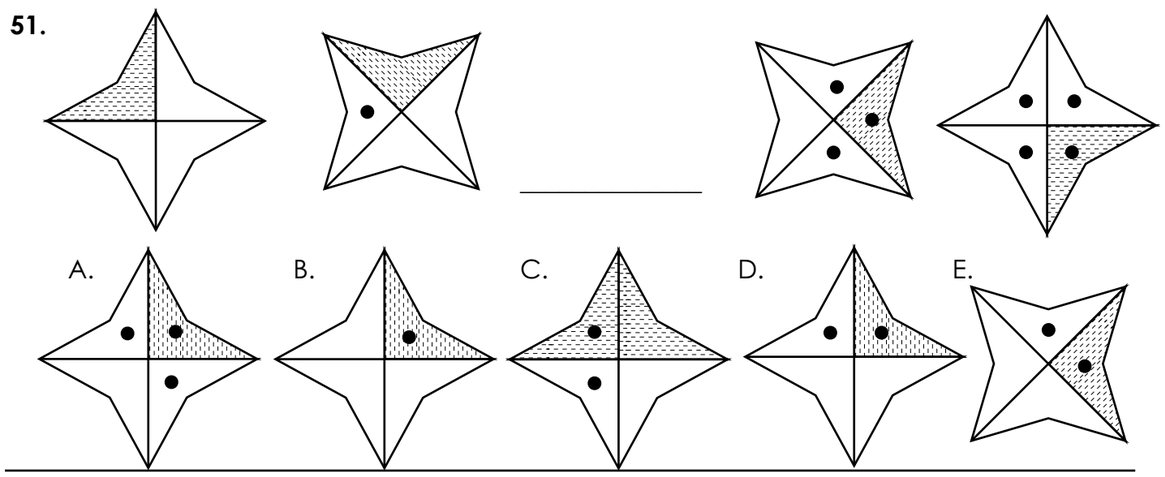
49.



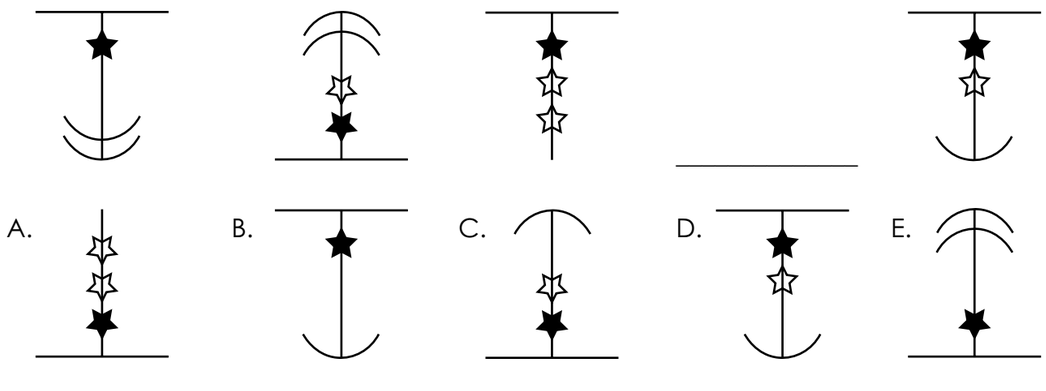
50.



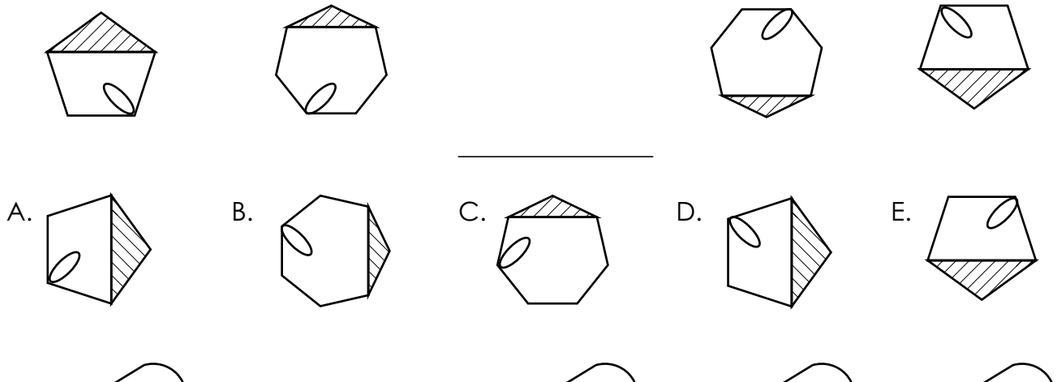
51.



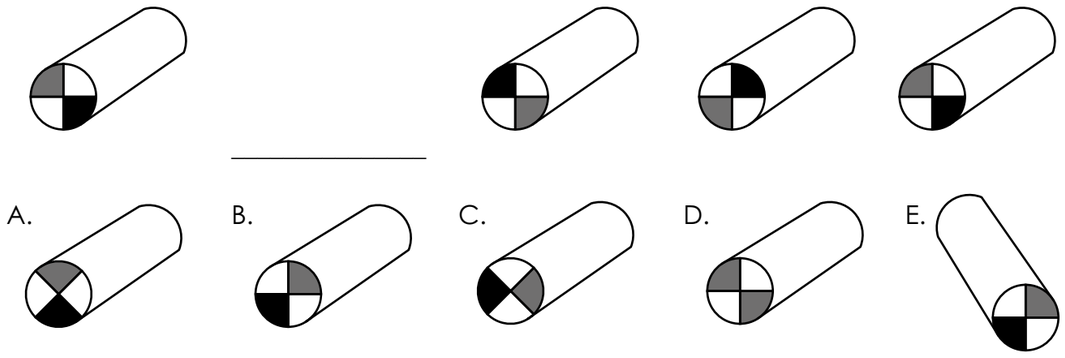
52.



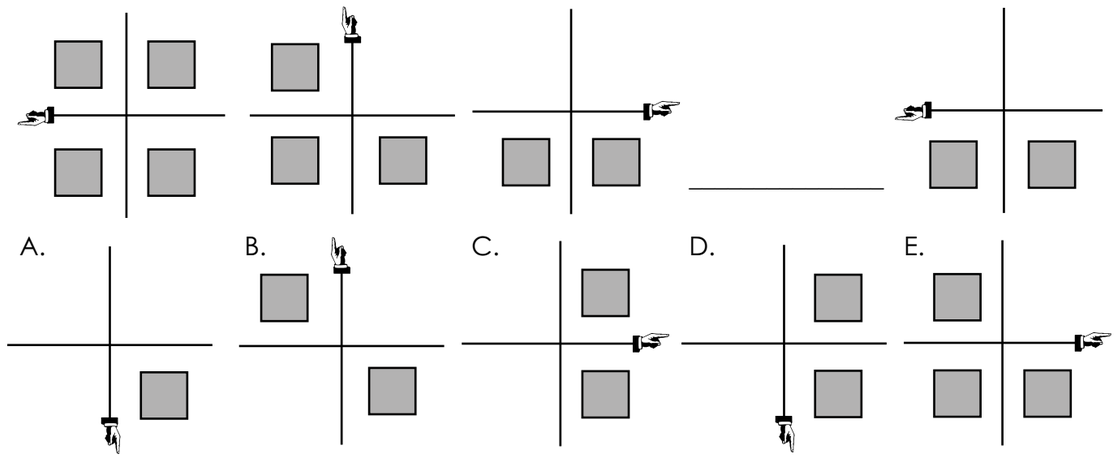
53.



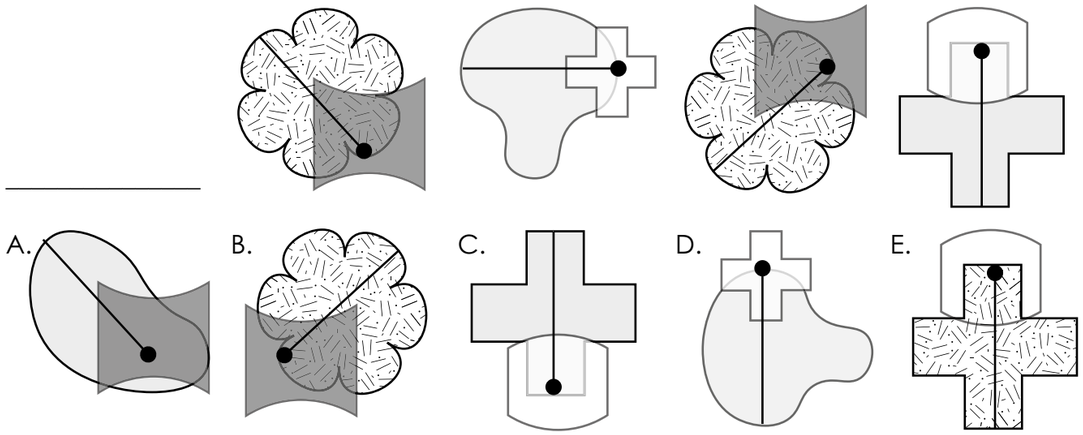
54.



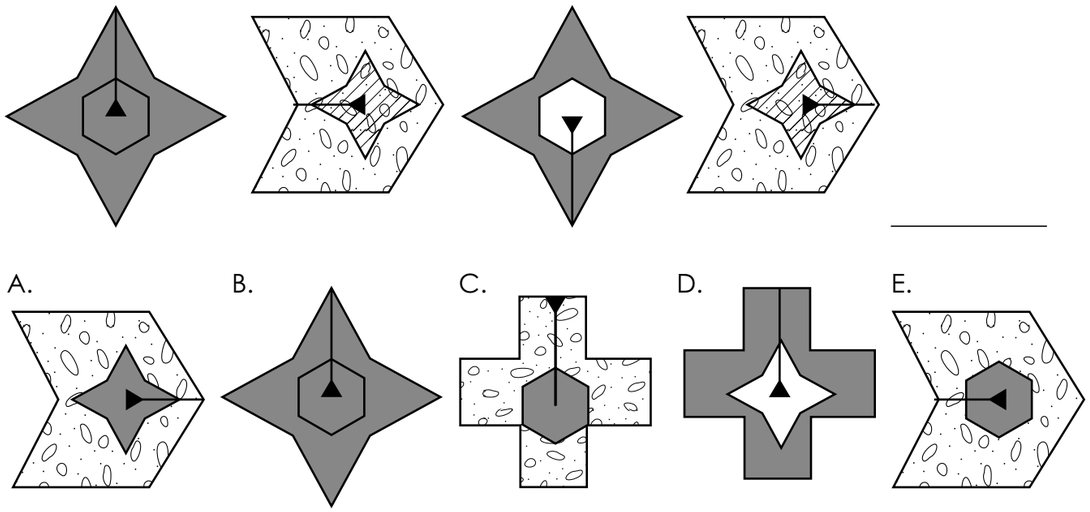
55.



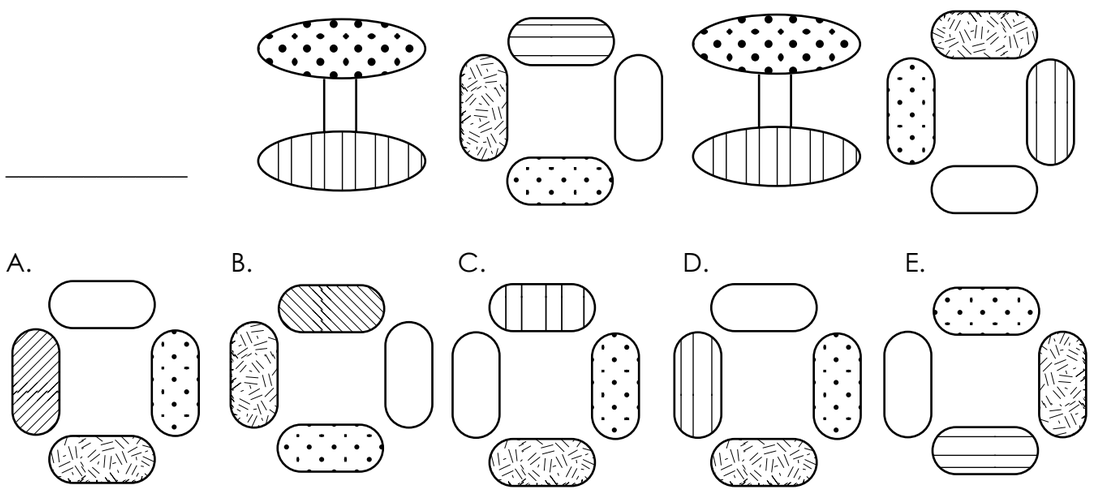
56.



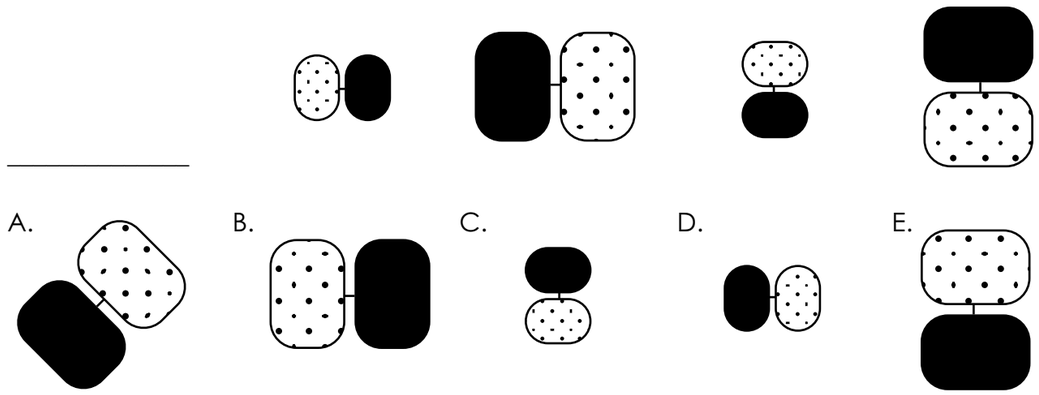
57.



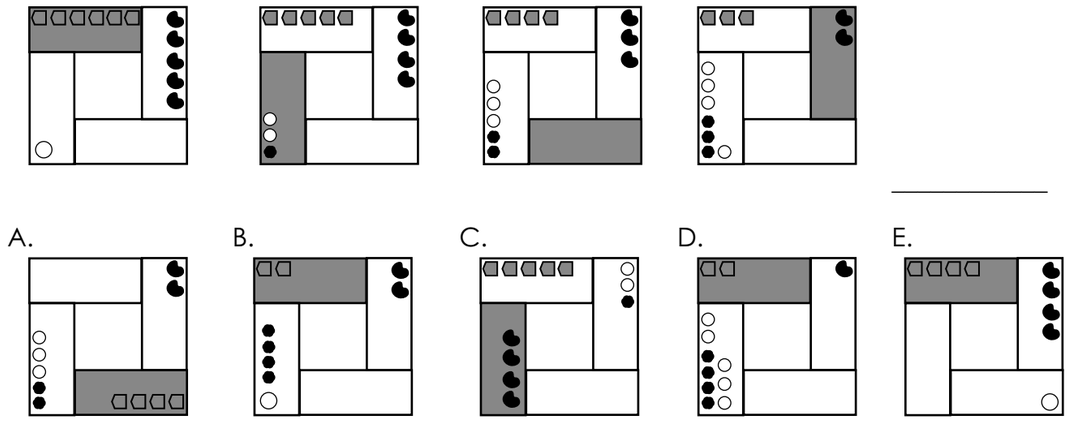
58.



59.



60.

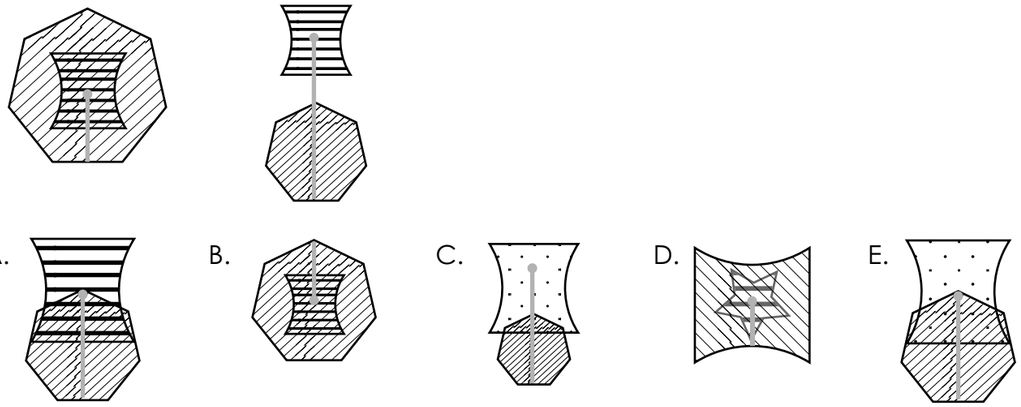


End of Section 3
Turn over for Section 4

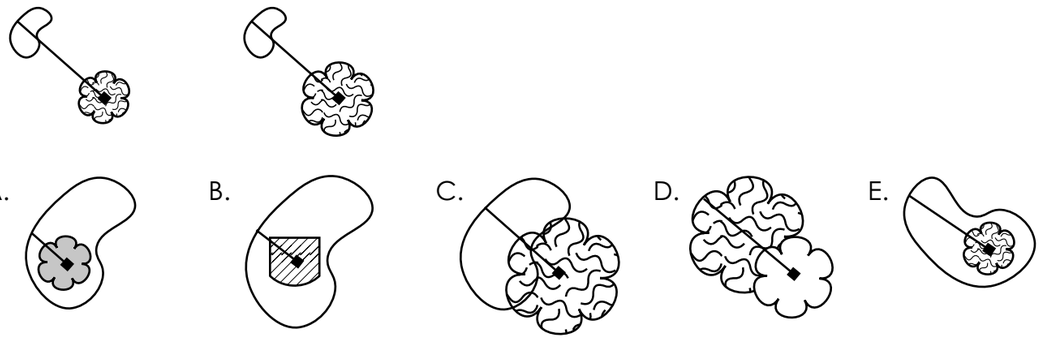
Section 4 – You have 10 minutes to complete this section

In the questions below, choose the answer option that is most similar to the figures in the question.

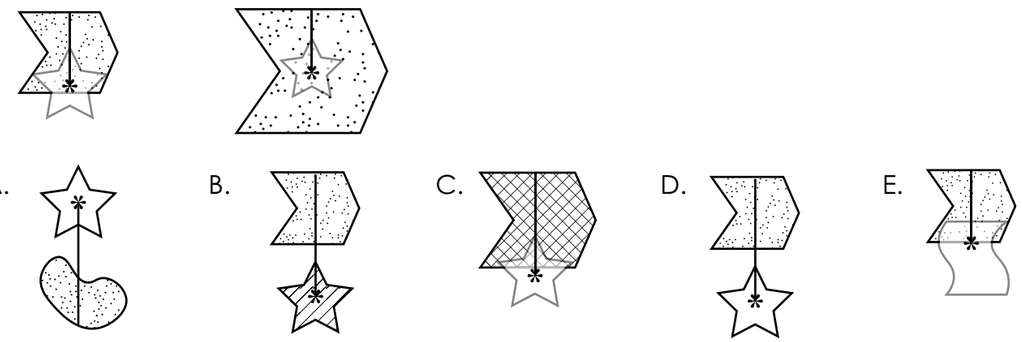
61.



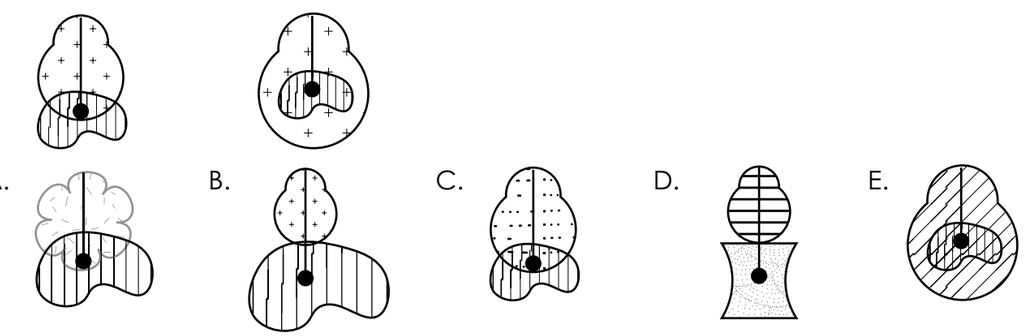
62.



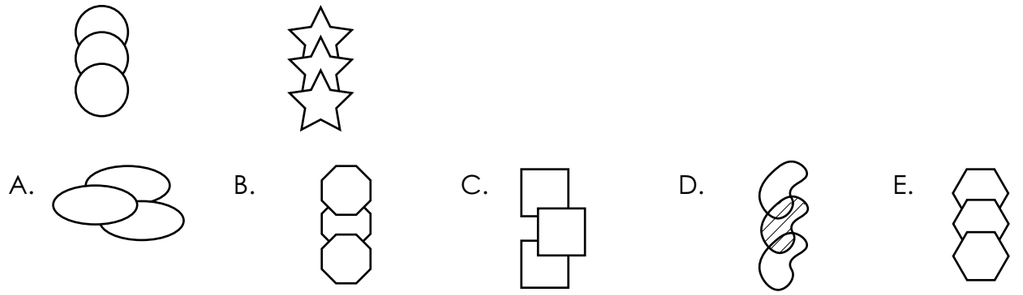
63.



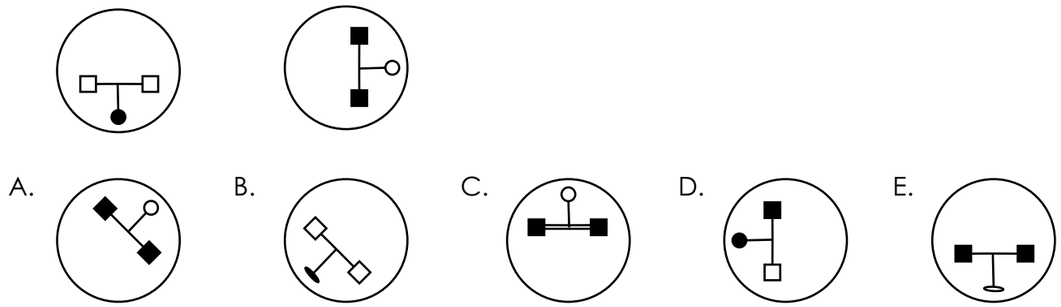
64.



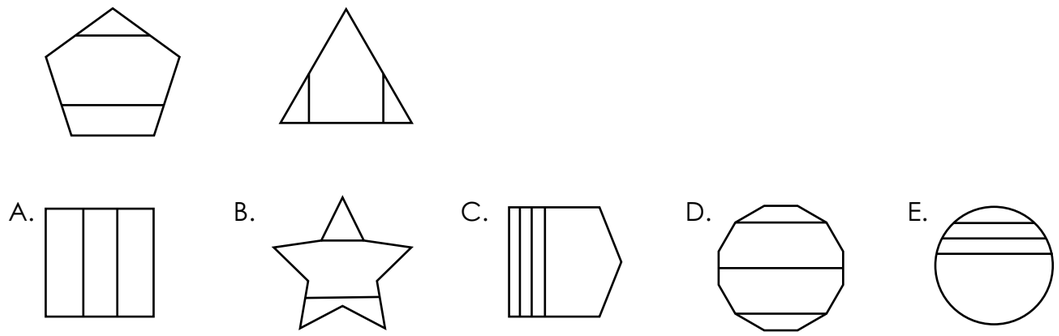
65.



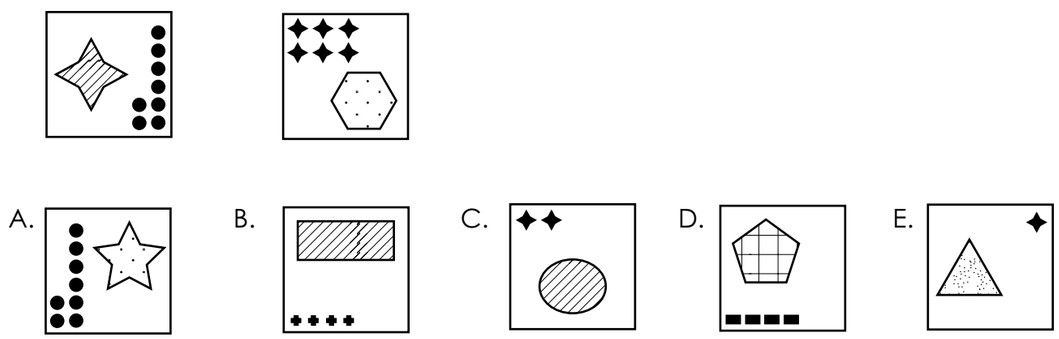
66.



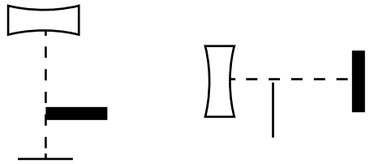
67.

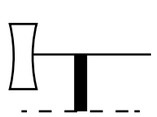
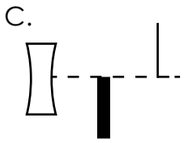
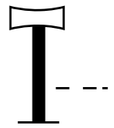


68.

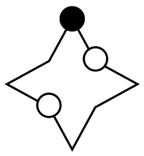
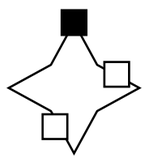


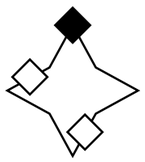
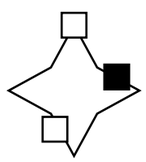
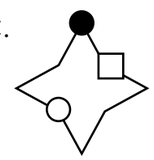
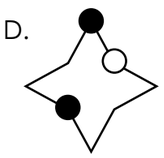
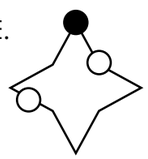
69.



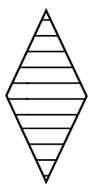
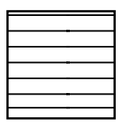
A. 
B. 
C. 
D. 
E. 

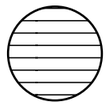
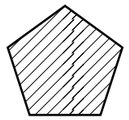
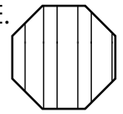
70.

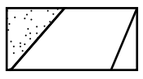
A. 
B. 
C. 
D. 
E. 

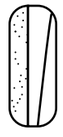
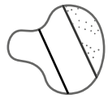
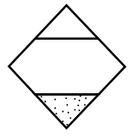
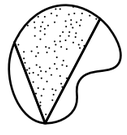
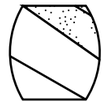
71.

A. 
B. 
C. 
D. 
E. 

72.



A. 
B. 
C. 
D. 
E. 

73.




A. 
B. 
C. 
D. 
E. 

74.




A. 
B. 
C. 
D. 
E. 

75.

A.
B.
C.
D.
E.

76.

A.
B.
C.
D.
E.

77.

A.
B.
C.
D.
E.

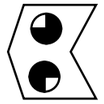
78.





A. 

B. 

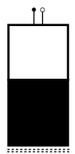
C. 

D. 

E. 

79.

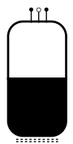




A. 

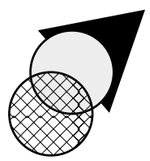
B. 

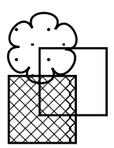
C. 

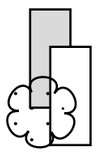
D. 

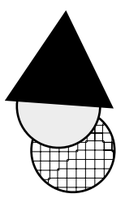
E. 

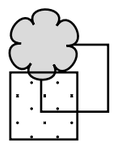
80.



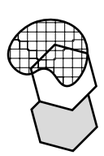


A. 

B. 

C. 

D. 

E. 

End of Section 4



SELF REFLECTION

Take some time to reflect on your review test experience. Although they may sometimes feel stressful, exams can also be valuable learning opportunities.

Your preparation

How confident did you feel going into the exam?



Did you prepare / revise for the test in any way?

Your performance

Did you understand and follow the instructions given for the exam? ☐ yes ☐ no

Did you have enough time to answer all the questions in the exam? ☐ yes ☐ no

Which topics were you most confident answering?

Which topics were you least confident answering?

What emotions did you feel during the exam?

What might you do differently next time?

In preparation for your next exam, write down one thing you will keep doing and one thing you will change for next time.

Keep	Change



SPELLING LOG

Record any new spellings that you wish to practise in the table below.

Word	Sentence (word in context)

 © Explore Learning Aptitude Test Levels 4-6 Course Book

Explore LEARNING



1ELLPS10952