

CEM Test Book

Levels 4–6



Name:

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Your child will complete interim tests throughout this course. Interim tests will be completed at home and will then be marked and reviewed with their tutor the following week.

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| Interim Test 1 English | Comprehension, Cloze Word Bank, Spelling: Plurals, Nouns, Verbs & Tenses, Cloze Partial Word, Commas, Hyphens, Parentheses & Dashes, Missing Words | 8–13 |
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Information for Interim Tests

Interim papers have been scheduled in to the year-long 11Plus / Entrance Exam 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.

Which tests should I complete?

Your tutor will direct you to **complete the relevant sections** depending on the course planner you are following and the exam you are preparing for.

Some children will complete all sections of each interim test if they cover maths, English, verbal-reasoning and non-verbal reasoning in their 'course planner sessions'. If one or more of these subjects has been omitted from your course planner, then you will not be required to complete the interim tests associated with these topics.

Just like in any exam, you may be faced with questions that you have not yet been taught. Have a good go at these questions and use the '**topic practice**' area of Compass for **further practice** if needed.

Exam 'Top Tips'

- **Listen carefully** – to any explanations or instructions you are given.
- **Work accurately** – you may have optional answers, 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

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

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. **If you would like access to the answers for each of the tests within this book, please scan the QR code below.**



Results Page

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

| Test | Content Covered | Score |
|------------------------|---|-------|
| Interim Test 1 Maths | Place Value, Fractions, Function Machines, Factors & Multiples, Decimals, Conversion & Measurement | |
| Interim Test 1 English | Comprehension, Cloze Word Bank, Spelling: Plurals, Nouns, Verbs & Tenses, Cloze Partial Word, Commas, Hyphens, Parentheses & Dashes, Missing Words | |
| Interim Test 1 VR | Move a Letter, Jumbled Sentences, Opposite Meaning, Anagrams | |
| Interim Test 1 NVR | Series, Odd One Out, Similarities, Codes, Matrices | |
| Interim Test 2 Maths | Number Squares, Percentages, Interpreting Data, Mean, Median, Mode & Range, Problem Solving, Perimeter & Area, Arithmetic | |
| Interim Test 2 English | Cloze Multiple Choice, Cloze Word Bank, Spelling: Tricky Words, Colons, Semicolons & Apostrophes, Missing Words, Homophones | |
| Interim Test 2 VR | Jumbled Sentences, Compound Words, Closest Meaning, Anagrams | |
| Interim Test 2 NVR | Odd Shaped Matrices, Analogies, Matrices | |
| Interim Test 3 Maths | Volume & Capacity, Probability, Ratio, Sequences, 2D Shapes, 3D Shapes, Symmetry, Equations & Algebra, Special Numbers, Transformations | |
| Interim Test 3 English | Comprehension, Spelling: Silent Letters, Similes, Metaphors & Personification, Related Words, Adverbs, Adverbials & Modal Verbs, Pronouns, Prepositions & Conjunctions, Missing Words | |
| Interim Test 3 VR | Anagrams, Hidden Word, Make a Word, Complete the Sum, Jumbled Sentences, Same Meaning, Letter Series, Related Words, Word Rules | |
| Interim Test 3 NVR | Triangle Matrices, Matrices | |
| Mock A | | |
| Mock B | | |



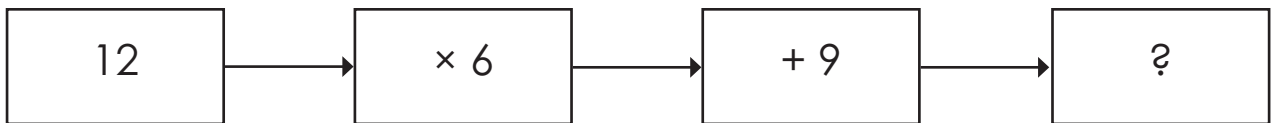
INTERIM TEST 1 – MATHS

- Interim Test 1 – Maths includes 18 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

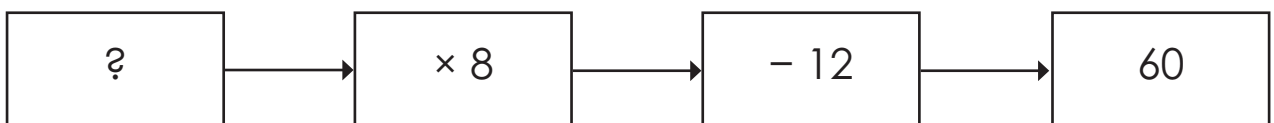
2. What is the value of 8 in 78,321?
- A. 8,000 B. 8 C. 80 D. 80,000 E. 18

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 $\frac{28}{84}$ in its simplest form?
- A. $\frac{4}{12}$ B. $\frac{7}{28}$ C. $\frac{14}{42}$ D. $\frac{1}{4}$ E. $\frac{1}{3}$
9. Which shows $3\frac{1}{7}$ as a mixed number?
- A. $4\frac{2}{7}$ B. $3\frac{6}{7}$ C. $4\frac{3}{7}$ D. $5\frac{1}{7}$ E. $3\frac{5}{7}$
10. A pair of trainers costs £56. A special offer means you can buy a second pair of trainers for $\frac{3}{7}$ 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 shows $6\frac{7}{5}$ as a mixed number?
- A. $14\frac{2}{5}$ B. $11\frac{2}{5}$ C. $12\frac{2}{5}$ D. $13\frac{2}{5}$ E. $15\frac{2}{5}$
12. Calculate $6.37 + 5.89 =$
- A. 11.26 B. 12.24 C. 12.16 D. 11.16 E. 12.26
13. Which decimal number is closest in value to 0.4?
- A. 0.3 B. 4.0 C. 0.04 D. 0.004 E. 0.47
14. Which decimal has the lowest value?
- A. 0.378 B. 3.078 C. 0.873 D. 0.078 E. 0.387
15. $2.31 \times 7 =$
- A. 1.617 B. 161.7 C. 16.71 D. 1.17 E. 16.17
16. 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

17. Convert 2,549 grams into kilograms.

A. 254.9kg

B. 2.549kg

C. 2.459kg

D. 25.49kg

E. 0.2549kg

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

A. 89m

B. 0.89m

C. 8.9m

D. 8,900m

E. 1.89m



INTERIM TEST 1 – ENGLISH

- Interim Test 1 – English test includes 27 questions.
- You have **20 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.

5 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.

10 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.

15 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."

20 "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."

25 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 was
- B one
- C morning
- D sat
- E fence

Read the extract from *The Railway Children* by Edith Nesbit, in which several words are omitted and have been placed in the word bank below. As you read, you must insert the correct words from the word bank into the appropriate blank spaces.

| Word Bank | | | | |
|------------|------------|--------------|-----------------|------------|
| A. retreat | B. gaiters | C. exchanged | D. unattractive | E. allowed |

After this it became the custom for waves to be **6.** between the children and the 9.15.

And the children, especially the girls, liked to think that perhaps the old gentleman knew Father, and would meet him 'in business', wherever that shady **7.** might be, and tell him how his three children stood on a rail far away in the green country and waved their love to him every morning, wet or fine.

For they were now able to go out in all sorts of weather such as they would never have been **8.** to go out in when they lived in their villa house. This was Aunt Emma's doing, and the children felt more and more that they had not been quite fair to this **9.** aunt, when they found how useful were the long **10.** and waterproof coats that they had laughed at her for buying for them.

Grammar: Nouns, Verbs, Tenses

In the questions below, choose the most appropriate word to complete the passage.

11. 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
12. Hideyo Noguchi was born in Fukushima, Japan in 1876. He was a doctor at the Institute of Infectious Diseases. In 1900, he _____ to the United States of America to work as a research assistant looking into poisonous snakes.
- A. moves B. moving C. moved D. move E. mover
13. Florence Nightingale was born in 1820 to an affluent _____ family. From a young age, she would go to the village neighbouring her family's estate to help the poor and ill.
- A. Britannia B. British C. Albion D. Britain E. Brit
14. Lewis Latimer was born in Massachusetts, United States of America in 1848. His parents had been enslaved and _____ to escape to freedom. He served in the navy during the American Civil War and after this, worked in a law firm.
- A. managed B. manages C. managing D. manage E. manager
15. Mary Somerville was born in Scotland in 1780. As a child, she was taught to read the Bible but her education was minimal, mainly focusing on skills that were deemed appropriate for a girl at the time, such as needlework and playing the piano. Despite this, Mary became _____ in reading and took it upon herself to learn Latin.
- A. interested B. inter C. interests D. interest E. interesting
16. Penguins are a species of _____ that live in the Southern Hemisphere. One of the things that makes them unique is their incredible swimming ability.
- A. fish B. rodent C. bird D. reptile E. mammal

Read this extract from *A Christmas Carol* by Charles Dickens, which contains words with missing letters. Insert the correct letters to complete the words so that the passage makes sense. Letters may be used more than once.

| | | | | | | |
|---|---|---|---|---|---|---|
| n | s | g | e | t | l | a |
|---|---|---|---|---|---|---|

Scrooge took his melancholy dinner in his usual melancholy tavern; and having read all the, **17.** []ew []pap []rs, and beguiled the rest of the evening with his banker's book, went home to bed. He lived in chambers which had once **18.** be []on []ed to his deceased partner. They were a gloomy suite of rooms, in a lowering pile of building up a yard, where it had so little business to be, that one could scarcely help fancying it must have run there when it was a young house, playing at hide-and-seek with other houses, and have **19.** for []ot []en the way out again. It was old enough now, and dreary enough; for nobody lived in it but Scrooge, the other rooms being all let out as offices. The yard was so dark that even Scrooge, who knew its every stone, was fain to grope with his hands. The fog and frost so hung about the black old **20.** gat []w []y of the house, that it seemed as if the Genius of the Weather sat in mournful meditation on the threshold.

Punctuation: Commas, Hyphens, Parentheses & Dashes

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

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

| | | | | |
|----------|----------|----------|----------|----------|
| A | B | C | D | N |
|----------|----------|----------|----------|----------|

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

| | | | | |
|----------|----------|----------|----------|----------|
| A | B | C | D | N |
|----------|----------|----------|----------|----------|

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

| | | | | |
|----------|----------|----------|----------|----------|
| A | B | C | D | N |
|----------|----------|----------|----------|----------|

Spelling: Plurals

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

24. The friends visited six _____ (**country**) as they travelled through Europe.
A. countrys B. countres C. countryses D. countries E. country
25. The _____ (**child**) explored the museum on their school trip.
A. childron B. childs C. childes D. child E. children
26. The long-dormant _____ (**volcano**) have recently shown signs of erupting.
A. volcano B. volcanoes C. volcanos D. volcanes E. volcanoies

27. Missing Words

Some of the words in this passage are incomplete, with only the first few letters of the word provided. Write in the **next two letters** of the word. You do not need to complete the whole word.

The Great Barrier Reef, loc_____ off the coast of Queensland, Australia, is the la_____ coral reef system and one of the most diverse ecosystems on the planet. Stretching over 2,300 kilometres, it consists of approximately 2,900 individual reefs and 900 islands. This vibrant underwater hab_____ is home to thousands of marine spe_____, including colorful fish, sea turtles, sharks, and over 400 types of co_____. The reef also plays a critical role in pro_____ coastlines from erosion and supporting the livelihoods of local communities through tourism and fi_____. However, the Great Barrier Reef faces significant th_____ from climate change, coral bleaching, pollution, and overfishing, which have impacted its health and biodiversity. Conservation efforts are underway to pre_____ this natural wonder, ensuring it can thrive for future generations to enjoy.



INTERIM TEST 1 – VR

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

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

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

A. limited

X. indifferent

B. sequence

Y. boundless

C. sturdy

Z. prepare

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

A. enthusiastic

X. retreat

B. advance

Y. earnestly

C. eager

Z. lead

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

A. demonstrate

X. secluded

B. duty

Y. exhibit

C. integrated

Z. manifest

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

A. narrative X. dismantle

B. compile Y. assemble

C. chaos Z. compose

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

A. virtuous X. courteous

B. hinder Y. curt

C. polite Z. insolent

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

A. release X. attack

B. tirade Y. calm

C. emphasis Z. liberate

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.

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

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

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

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

9. The chocolate cake was so lisdoeuc that I went back for a second lsec.

A. i B. c C. a D. p E. r

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.

10. pound moth
- A. p B. o C. u D. n E. d
11. thrust sift
- A. t B. r C. s D. h E. u
12. beaker state
- A. b B. e C. a D. k E. r
13. shimmer tanks
- A. s B. m C. i D. e E. h
14. greater father
- A. g B. e C. a D. t E. r
15. swinging heat
- A. w B. i C. n D. g E. n
16. cause bond
- A. c B. a C. u D. s E. e
17. wheat shin
- A. w B. h C. e D. a E. t

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

18. peanut toast one I butter on my like

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

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

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

20. read had I time I music to wish more

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



INTERIM TEST 1 – NVR

- Interim Test 1 – NVR test includes 17 questions.
- You have **9 minutes** to complete this test.
- Circle the correct answer.

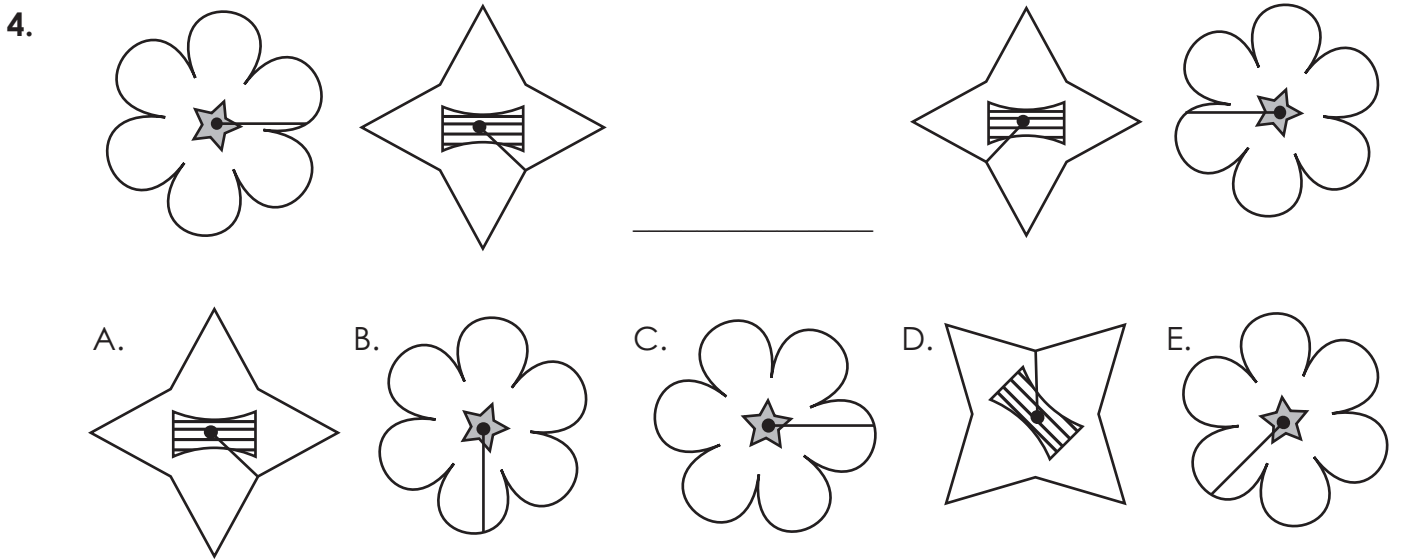
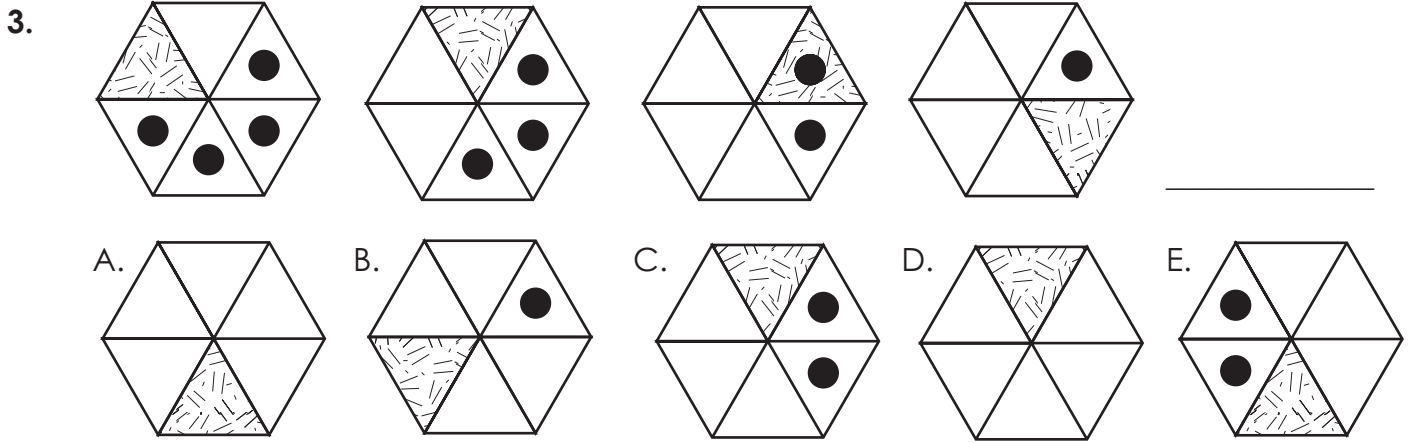
In the questions below, choose the figure that completes the series.

1.

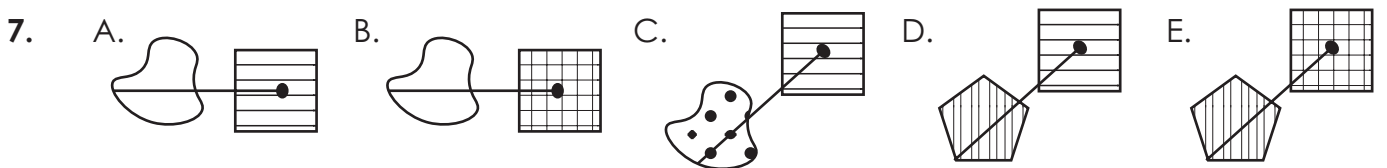
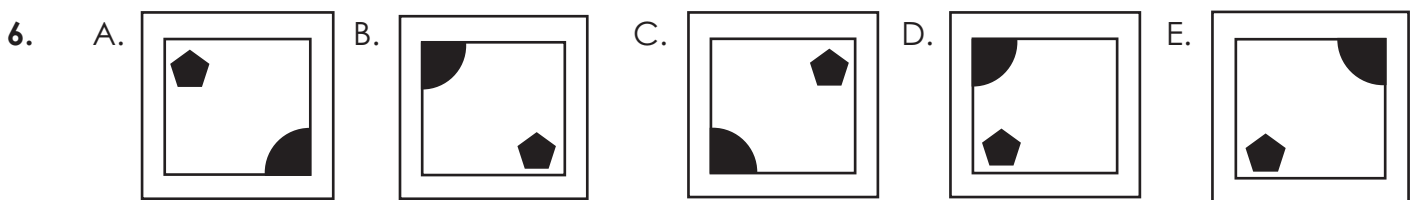
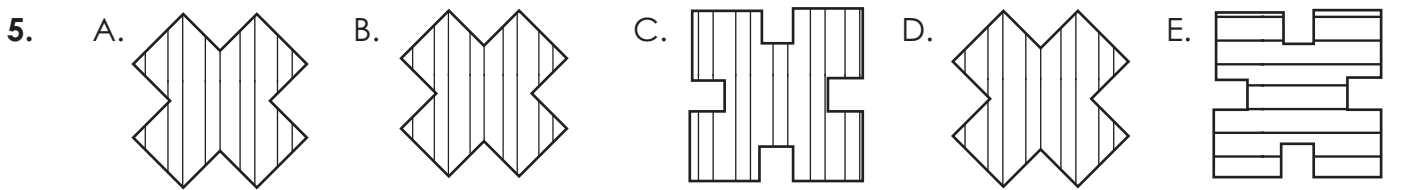
A. B. C. D. E.

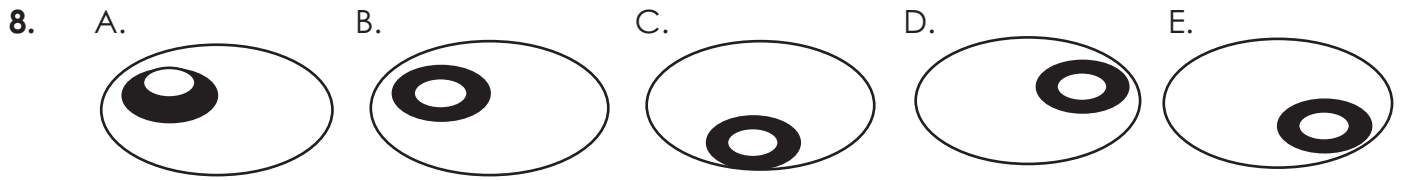
2.

A. B. C. D. E.

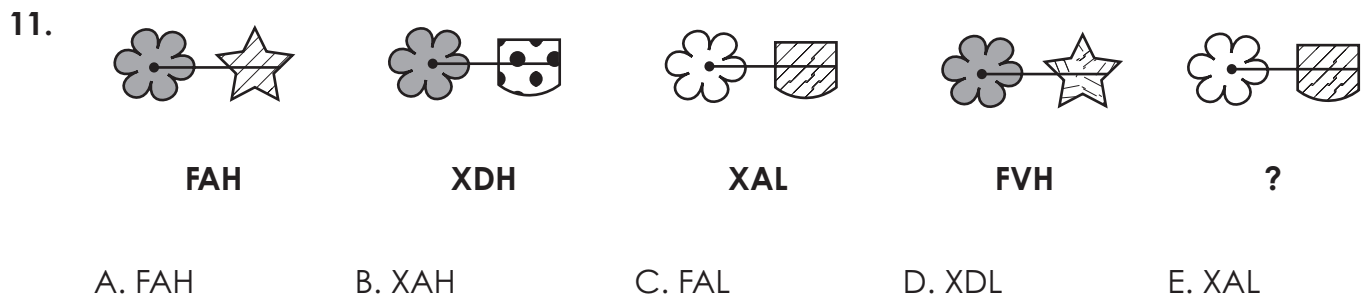
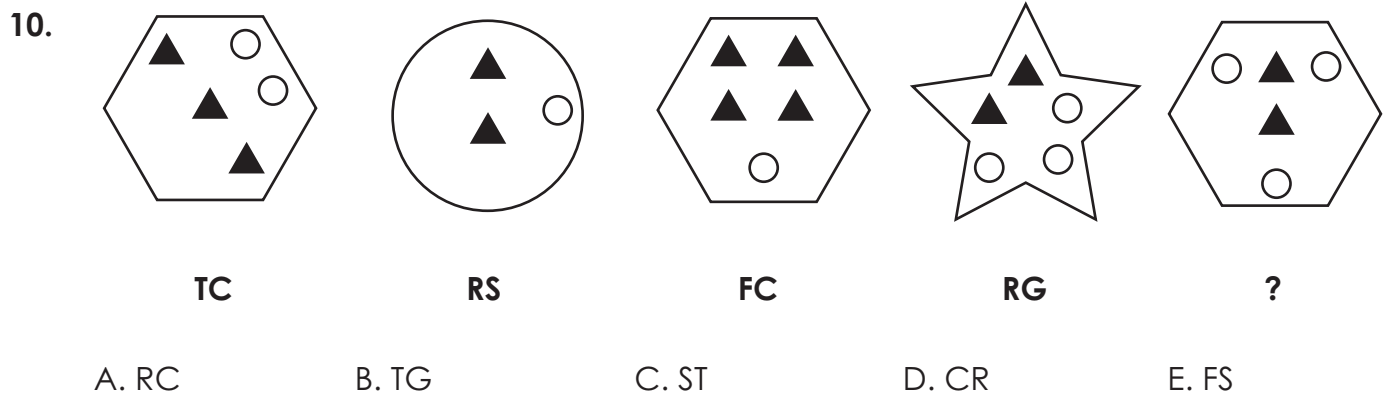
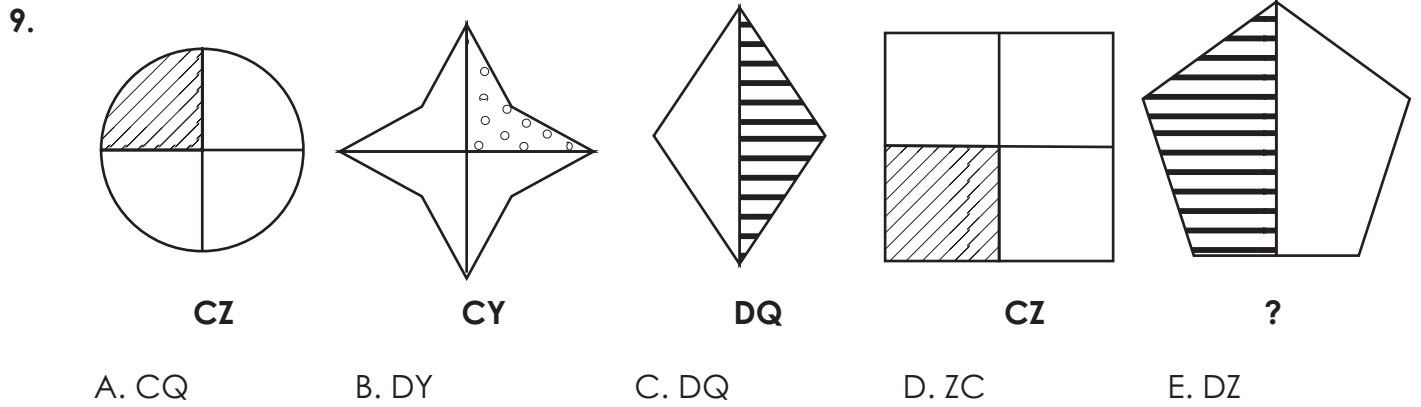


In the questions below, choose the figure that is the odd one out.



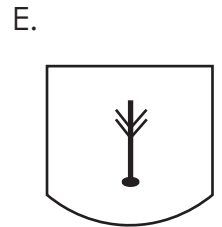
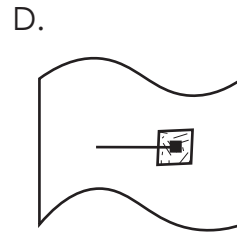
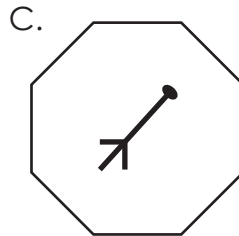
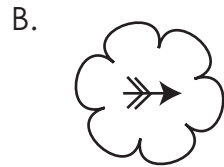
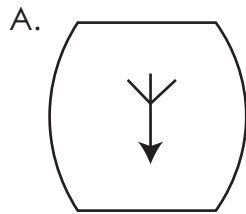
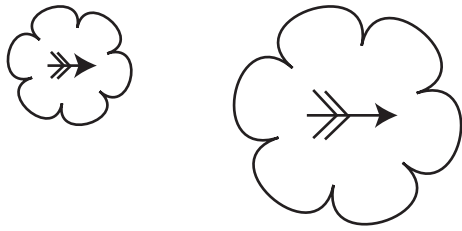


In the questions below, choose the missing code.

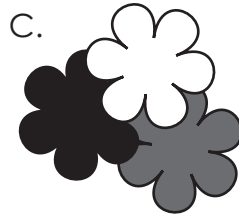
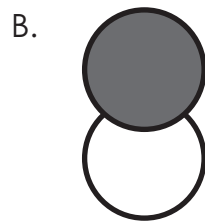
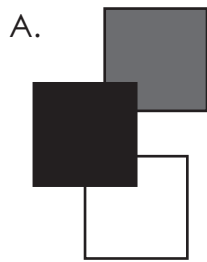


In the questions below, choose the answer option that is most similar to the figures in the question.

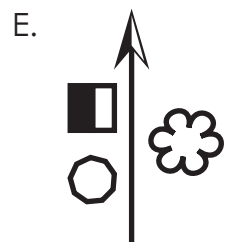
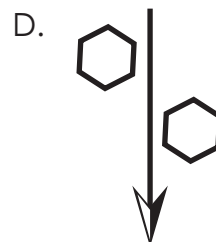
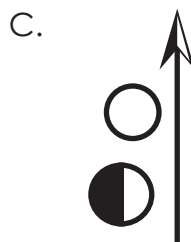
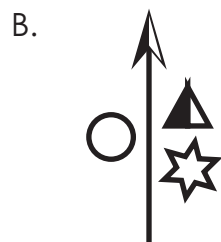
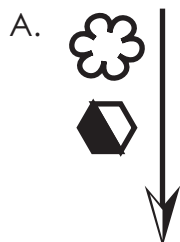
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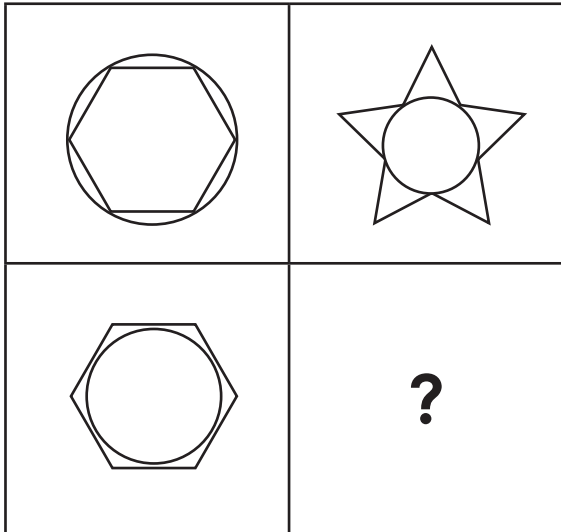


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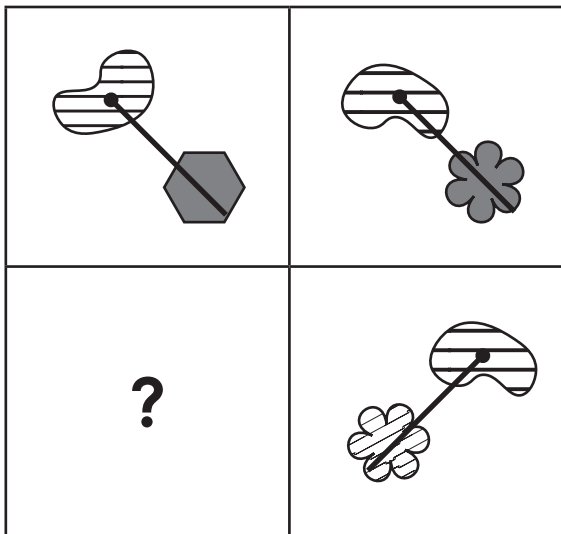
In the questions below, choose the figure that should fill the empty square.

15.



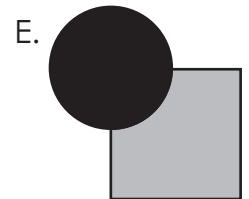
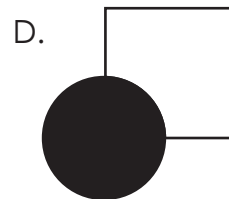
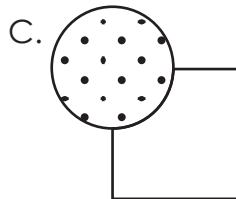
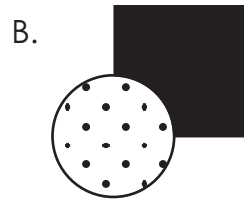
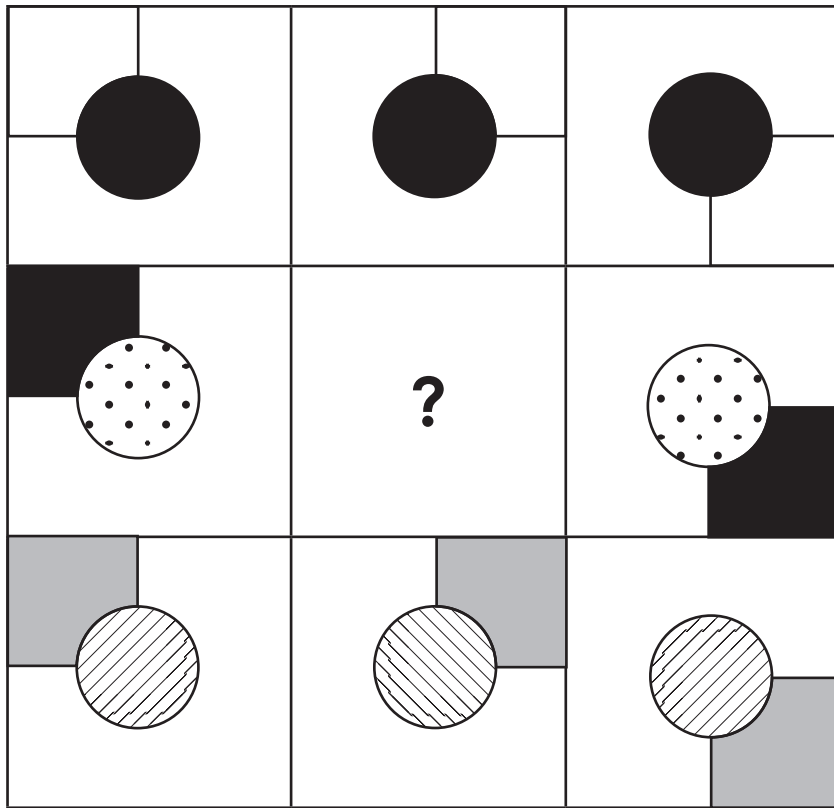
- A. B. C. D. E.

16.



- A. B. C. D. E.

17.





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

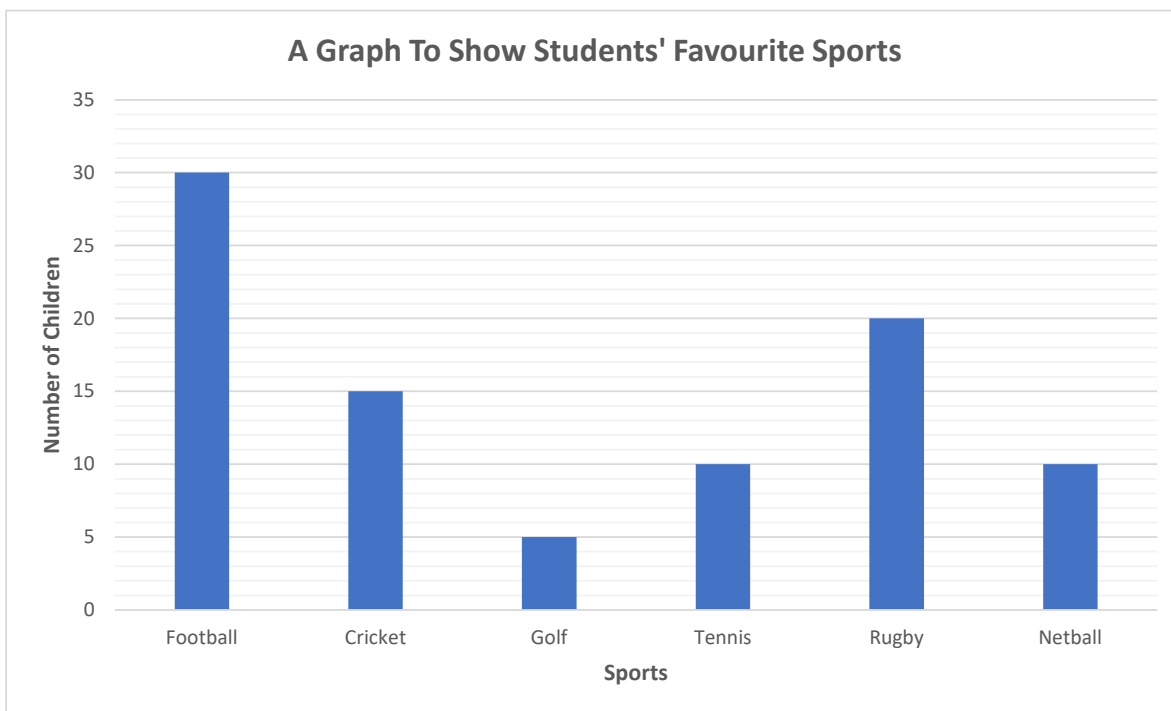
C. 42

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

13. Fence panels are 1.5 metres wide. The perimeter of the garden is 45 metres. How many panels are needed to put a fence around the garden?

- A. 30 B. 25 C. 68 D. 35 E. 40

14. Jessica needs to send 15 letters. A stamp costs £0.75. She only has £6. How many letters is she unable to send?

- A. 11 B. 8 C. 3 D. 5 E. 7

15. Each luggage compartment on the train takes 12 suitcases. Today there are 80 suitcases on the train. How many compartments will be full?

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

Choose the correct mathematical symbol to complete the calculation.

16. $132 \boxed{} 6 = 264 \times 3$

- A. + B. - C. × D. ÷ E. =

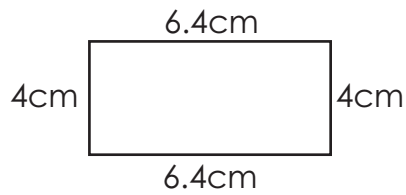
17. $301 \square 7 = (4 \times 9) + 7$

- A. + B. - C. \times D. \div E. =

18. $5^3 \square 63 = 561 \div 3$

- A. + B. - C. \times D. \div E. =

19. What is the area of this shape?



- A. 24.8cm^2 B. 24.2cm^2 C. 20.8cm^2 D. 25.6cm^2 E. 25.2cm^2

20. 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



INTERIM TEST 2 – ENGLISH

- Interim Test 2 – English test includes 20 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;
5 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
10 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:
15 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
20 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.

Read the extract from *The Wonderful Wizard of Oz* by L. Frank Baum. There are words missing from the extract. As you read, you must identify the correct missing word from three options.

8. A. pleasant
B. severe
C. gentle

She was awakened by a shock, so sudden and _____ that if Dorothy had not

been lying on the soft bed she might have been hurt. As it was, the jar made her

9. A. catch
B. lose her breath and wonder had happened; and Toto put his cold little nose
C. jump

10. A. whined
B. snarled
C. laughed

on her face and _____ dismally. Dorothy sat up and

11. A. screamed
B. doubted
C. noticed

that the house was not moving; nor was it dark, for the bright sunshine came in at the

window, the little room. She sprang from her bed and with Toto at her heels ran and

opened the door.

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.

12. The two brother's toy cars were lost in the garden.

| | | | | |
|----------|----------|----------|----------|----------|
| A | B | C | D | N |
|----------|----------|----------|----------|----------|

13. 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.

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

A. or B. awe C. oar

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

A. scent B. sent C. cent

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

A. he'll B. heel C. heal

Spelling: Tricky Words

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

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

| | | | | |
|----------|----------|----------|----------|----------|
| A | B | C | D | N |
|----------|----------|----------|----------|----------|

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

| | | | | |
|----------|----------|----------|----------|----------|
| A | B | C | D | N |
|----------|----------|----------|----------|----------|

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

| | | | | |
|----------|----------|----------|----------|----------|
| A | B | C | D | N |
|----------|----------|----------|----------|----------|

20. Missing Words

Some of the words in this passage are incomplete, with only the first few letters of the word provided. Write in the **next two letters** of the word. You do not need to complete the whole word.

One of the most fa_____ animal rescues took place in 1988, when three grey whales were tra_____ in ice near the Alaskan town of Point Barrow. Named "Operation Breakthrough," this rescue effort drew international at_____ as people worked tirelessly to sa_____ the whales, who were struggling to breathe through a small hole in the ice. Re_____ teams from the U.S. and Russia, as well as local Inuit hunters, used chainsaws and de-icing machines to cr_____ a path to open water. After several days of challenging work, the whales finally reached sa_____ in the open sea. This remarkable rescue highlighted the po_____ of international cooperation and the lengths hu_____ will go to protect wildlife.



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 **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.

1. (sent straw book) (berry house word)
- A. sent X. berry
- B. straw Y. house
- C. book Z. word
2. (over bottom sure) (word some coat)
- A. over X. word
- B. bottom Y. some
- C. sure Z. coat
3. (new crest proud) (found front foul)
- A. new X. found
- B. crest Y. front
- C. proud Z. foul

4. (scar weak ten) (flow fold frown)
- A. scar X. flow
- B. weak Y. fold
- C. ten Z. frown

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

5. (incessant durable sturdy) (continual season alternative)
- A. incessant X. continual
- B. durable Y. season
- C. sturdy Z. alternative
6. (ebullient athletic sluggish) (lazy competitive exuberant)
- A. ebullient X. lazy
- B. athletic Y. competitive
- C. empathetic Z. exuberant
7. (sociable amiable withdrawn) (unfriendly introverted silent)
- A. sociable X. unfriendly
- B. amiable Y. introverted
- C. withdrawn Z. silent

8. (genuine, inclination, isolation) (repel, fake, sincere)
- A. genuine X. repel
- B. inclination Y. fake
- C. isolation Z. sincere
9. (monotonous, modest, meticulous) (attentive, careless, aspiration)
- A. monotonous X. attentive
- B. modest Y. careless
- C. meticulous Z. aspiration
10. (nostalgic, disdain, anxious) (sentimental, immediate, inhale)
- A. nostalgic X. sentimental
- B. disdain Y. immediate
- C. anxious Z. inhale
11. (delirious, predilection, ponderous) (preference, dislike, compel)
- A. delirious X. preference
- B. predilection Y. dislike
- C. ponderous Z. compel

Each question contains a sentence. The letters in one of the words in the sentence are jumbled up. This word is in bold. Write the correct word on the line provided.

12. The museum displayed **cietnan** artifacts that existed thousands of years ago.

13. Sarah packed her **gabs** eagerly as she prepared for her first holiday abroad.

14. The chef carefully arranged the vegetables on the **eaplt** before serving the dish.

15. Tom **ofdun** a mysterious old key whilst exploring the dusty attic.

16. The children cheered excitedly as the roller coaster **aedcr** down the steep track.

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

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

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

18. looked I sights in area the researched best the

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

19. was mist dawn weather there an at eerie

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

20. bone the in the happily park barked dog

A. dog B. bone C. happily D. the E. park

END OF INTERIM PAPER 2 VR

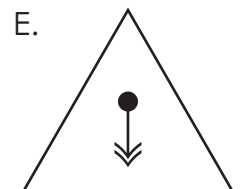
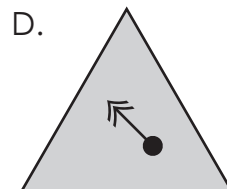
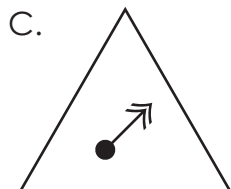
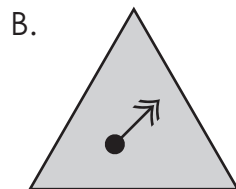
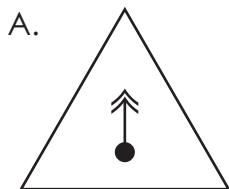
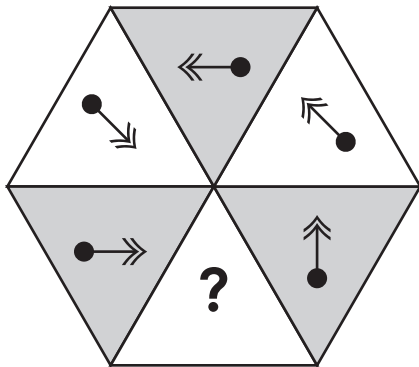


INTERIM TEST 2 – NVR

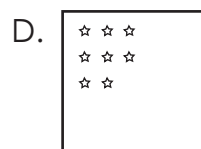
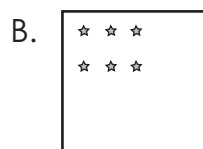
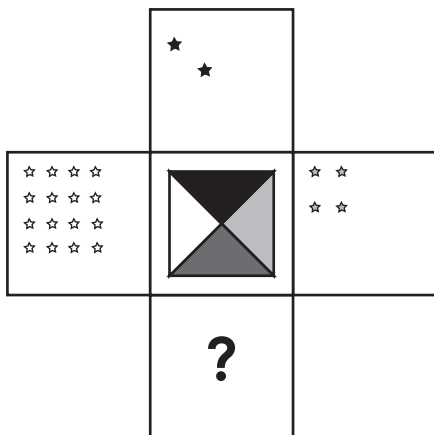
- Interim Test 2 – NVR test includes 10 questions.
- You have **5 minutes** to complete this test.
- Circle the correct answer.

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

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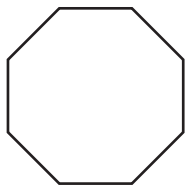


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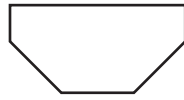


In the questions below, choose the figure that completes the second pair in the same way as the first pair.

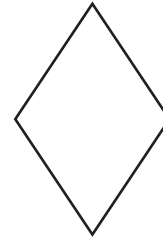
3.



is to

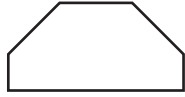


as

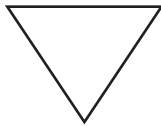


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A.



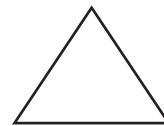
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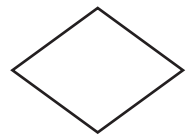
C.



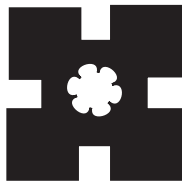
D.



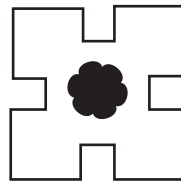
E.



4.



is to

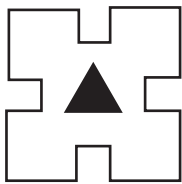


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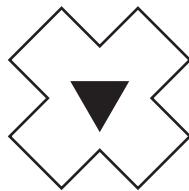


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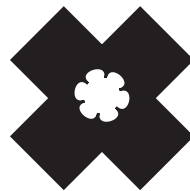
A.



B.



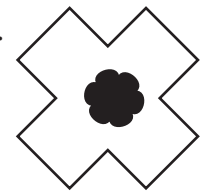
C.



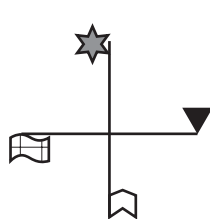
D.



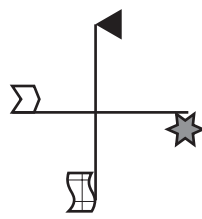
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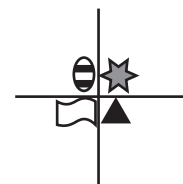
5.



is to



as

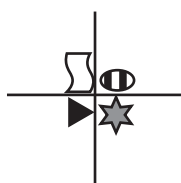


is to...

A.



B.



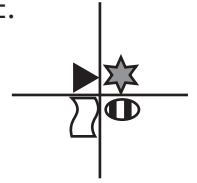
C.



D.

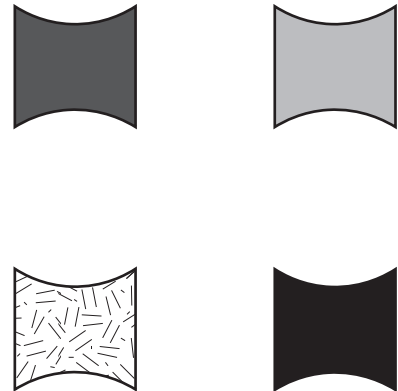
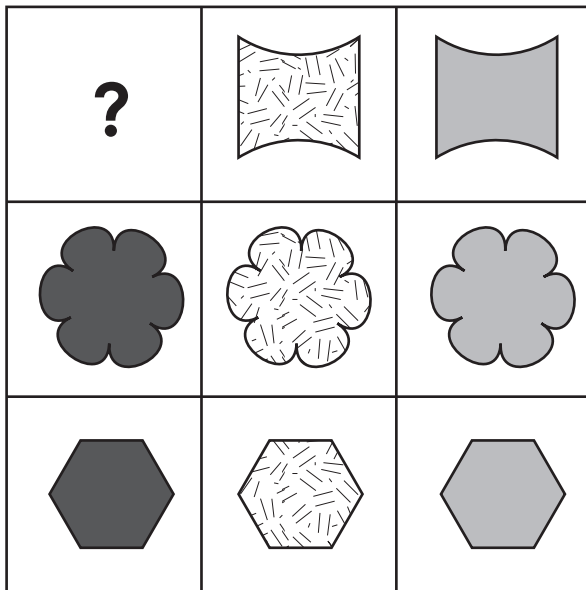


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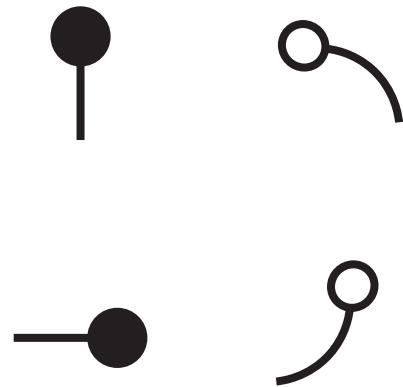
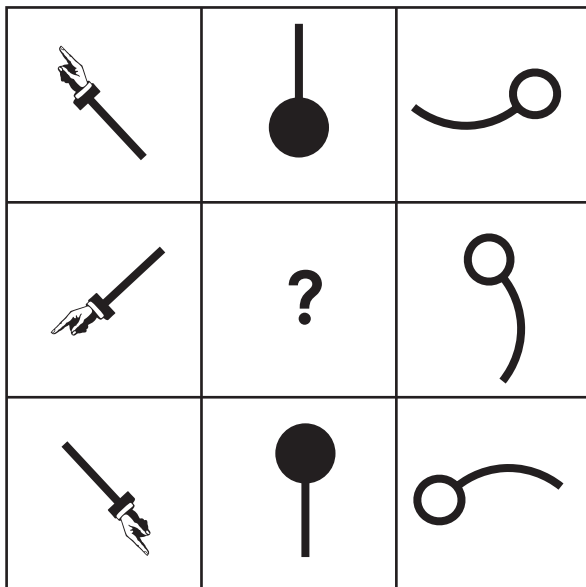


Each question contains a set of nine pictures. One of these pictures is missing, shown by a question mark. You must choose the picture that completes the set correctly from the four options on the right. Circle your chosen answer.

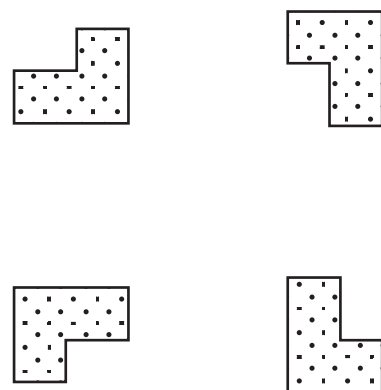
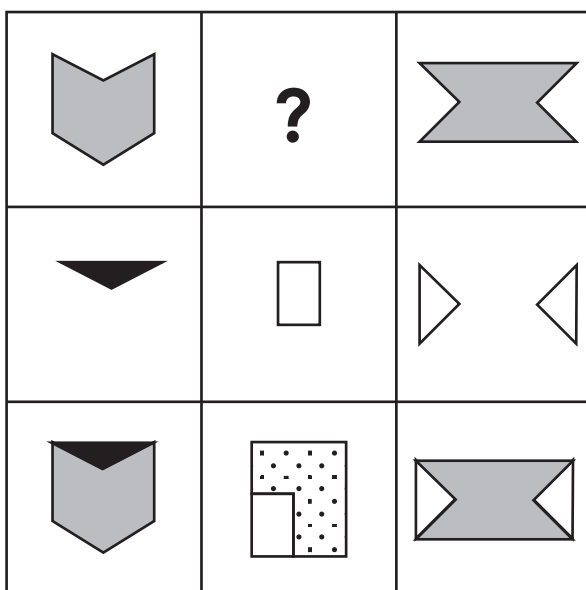
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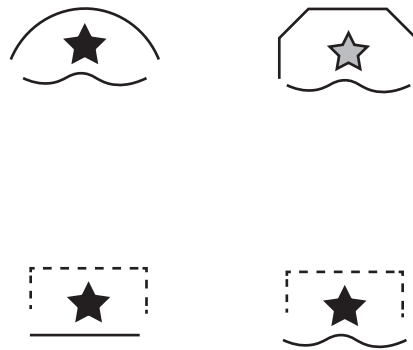
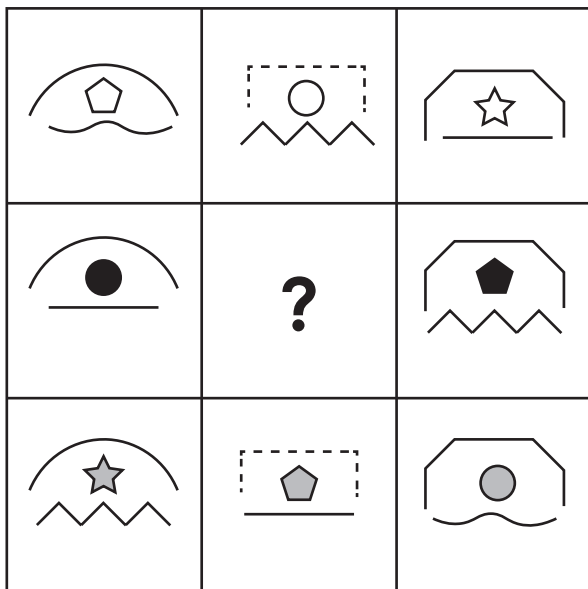
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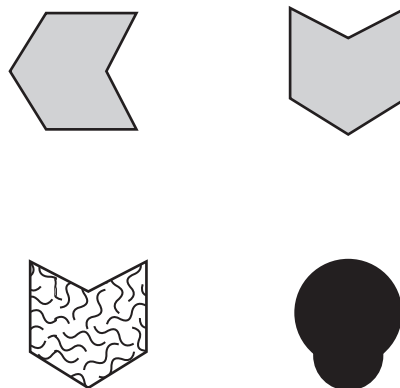
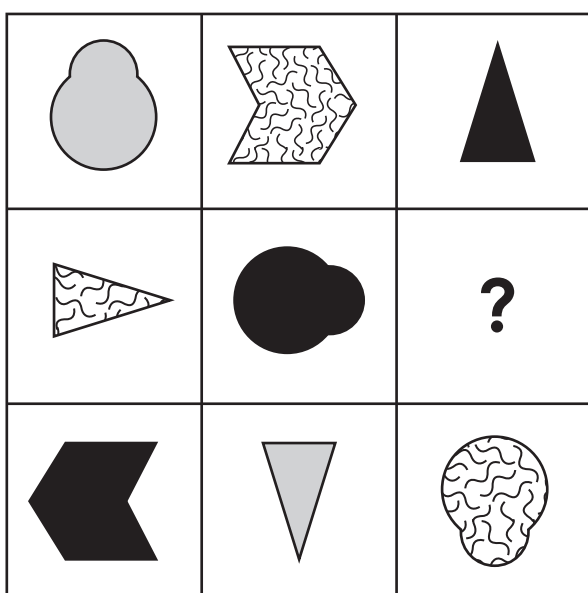
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10.





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?

| | |
|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |
| yes | no |

Did you have enough time to answer all the questions in the exam?

| | |
|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |
| 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 |
|--------------|--------------|
| | |



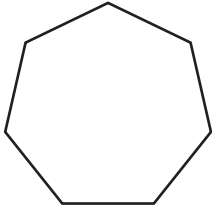
INTERIM TEST 3 – MATHS

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

1. 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
2. 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. 40cm³ B. 400cm³ C. 4cm³ D. 4,000cm³ E. 0.4cm³
3. What is the probability you will pick a hearts card from a deck of 52 cards, in its simplest form?
A. $\frac{1}{8}$ B. $\frac{1}{4}$ C. $\frac{39}{52}$ D. $\frac{3}{4}$ E. $\frac{13}{52}$
4. Which of these is the next triangular number: **1, 3, 6, 10, 15, 21, ?**
A. 28 B. 26 C. 36 D. 40 E. 45
5. What is the next number in this sequence: **4, 9, 19, 39, 79, ?**
A. 157 B. 159 C. 162 D. 164 E. 158
6. What is the next number in this sequence: **1 $\frac{1}{2}$, 2 $\frac{1}{4}$, 3, 3 $\frac{3}{4}$, 4 $\frac{1}{2}$, ?**
A. 5 $\frac{1}{4}$ B. 5 $\frac{1}{2}$ C. 5 $\frac{3}{4}$ D. 6 E. 6 $\frac{1}{4}$
7. The radius of this circle is 46mm. What is the diameter in mm?
A. 23mm B. 89mm C. 46mm D. 92mm E. 56mm

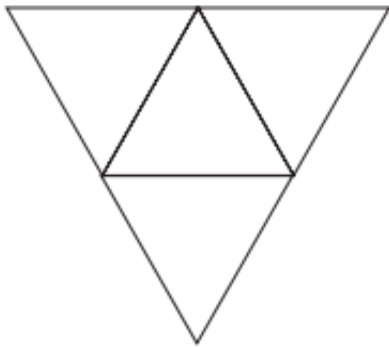
8. One of the angles in a right-angled triangle is 64° . What is the size of the smallest angle in degrees?
- A. 20° B. 26° C. 16° D. 32° E. 43°

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



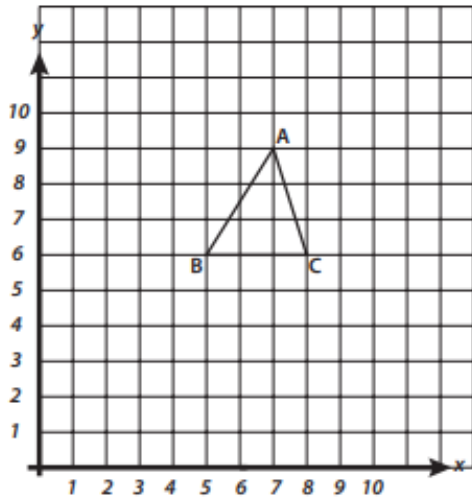
- A. 4 B. 5 C. 6 D. 7 E. 8
10. How many edges does a square-based pyramid have?
- A. 4 B. 5 C. 6 D. 7 E. 8

11. 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

12. 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)
13. If $a = 6$, $b = 5$ and $c = 2$ **$(4a - 3b) + 7c =$**
- A. 35 B. 28 C. 27 D. 23 E. 36
14. If $a = 3$, $b = 7$ and $c = 5$ **$(6a + 3b) - 2c =$**
- A. 38 B. 26 C. 30 D. 29 E. 37
15. If $a = 14$, $b = 16$ and $c = 3$ **$(12a - 2b) + c^3 =$**
- A. 145 B. 163 C. 159 D. 141 E. 160



INTERIM TEST 3 – ENGLISH

- Interim Test 3 – English test includes 20 questions.
- You have **15 minutes** to complete this test.
- Circle the correct answer.

Read the extract then answer the questions that follow.

The Incredible Machine

Everyone has a favourite attraction at an amusement park, and I am no different. However, unlike most people, who seem to prefer roller coasters, my favourite ride is a little more gentle. Every time I go to an amusement park, I absolutely have to ride the Ferris wheel.

5 The Ferris wheel is simple and yet also quite complex. That is, riding it is easy, but how it works is complicated. A series of carts are attached to a wheel, which is attached to a rim. That rim rotates vertically around an axis, and gravity keeps the carts upright. As simple as the ride seems, only advanced engineers can make Ferris wheels that are both safe and fun.

What it Lacks in Thrills...

10 While the Ferris wheel is not as thrilling as a roller coaster, it is still very exciting. The fact of being high in the air makes it so much more entertaining than a lot of rides. I mean, how often do you hang that high up in daily life?

Nevertheless, I have to admit, I don't seek Ferris wheels out because of their excitement. Rather, I find them very relaxing. At the top of the Ferris wheel you get beautiful sights of the park. You also get a sense of calm that you don't get in the hustle and bustle of the park below.

It Happened at the World's Fair

15 The first Ferris wheel was made by and named after George Washington Gale Ferris, Jr. He designed it for the Chicago World's Fair in 1893. It was the tallest attraction there, standing 264 feet high.

20 However, visitors to the fair were impressed by the size of the ride, as well as the mechanics of it. In 1893, anything that was not turned by hand was considered a sight to see. And the wheel, which was a machine, was truly incredible to see. Furthermore, as one visitor put it, the wheel was amazing because it seemed to be missing support. That is, it did not look like it could stand on its own. And yet it did and even rotated!

They Keep Reaching Higher and Higher

Ferris wheel technology has only improved since then. Most of today's Ferris wheels are much larger than that first one. The largest in the world is the Singapore Flyer, which stands slightly more than twice as tall as George Ferris's wheel.

25 Today, the Ferris wheel is the most common amusement park ride. But that does not mean you should take them for granted. Instead, be thankful for Ferris's invention. The next time you're at an amusement park, don't just look up at the impressive wheel in the sky on your way to a newer attraction, take it for a spin!

1. Choose a synonym for the word 'attraction'. (Line 1)
 - A sense
 - B park
 - C ride
 - D vision
 - E appeal

2. Choose the best antonym for the word 'complex'. (Line 4)
 - A impressive
 - B beautiful
 - C exciting
 - D simple
 - E intricate

3. What does the author like best about Ferris wheels?
 - A The impressive engineering and beauty of them.
 - B The excitement and thrills they guarantee.
 - C The beautiful sights and relaxation they allow.
 - D The fact that most amusement parks have one.
 - E They were designed as much to be seen as to be ridden.

4. The passage was most likely written to:
 - A Describe the author's favourite amusement park rides.
 - B Explain the original design of Ferris wheels and how they work today.
 - C Describe the history of Ferris wheels and why they are so popular.
 - D Inform the reader where they can find Ferris wheels.
 - E Explain the history of Ferris wheels and why the author likes them.

5. Using the information in the passage, the tallest Ferris wheel in the world is:
- A Under 250 feet tall.
 - B Between 250 and 400 feet tall.
 - C Between 250 and 500 feet tall.
 - D Between 500 and 750 feet tall.
 - E Over 750 feet tall.
6. What does the heading: '**They Keep Reaching Higher and Higher**' suggest?
- A That Ferris wheels have technology within them to make them grow.
 - B That Ferris wheels may be even taller in the future as technology improves.
 - C That Ferris wheels are the tallest structures in the world.
 - D That children can now reach the top of Ferris wheels.
 - E That Ferris wheels are now the main attraction at all amusement parks.
7. What does the author advise you to do at the end of the passage?
- A Ride the Ferris wheel next time you visit an amusement park.
 - B Invest in technology to improve Ferris wheels.
 - C Visit the tallest Ferris wheel in the world.
 - D Look up at the tallest Ferris wheel.
 - E Avoid amusement parks that have a Ferris wheel.

Spelling: Silent Letters

The words below each have a silent letter in them. Circle 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

Similes, Metaphors & Personification

In the questions below, the sentences contain either a simile, a metaphor or personification. Choose the best explanation for the simile, metaphor or personification. If there is no simile, 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 simile, 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 simile, metaphor or personification.
- 12.** The sky was as dark as coal.
- A. The sky was completely black, without any light.
 - B. The sky was full of stars, shining brightly.
 - C. The sky was a mixture of light and dark colours.
 - D. The sky was a bright blue colour.
 - N. No simile, metaphor or personification.

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

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

| | | | | |
|---|---|---|---|---|
| A | B | C | D | E |
|---|---|---|---|---|

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

| | | | | |
|---|---|---|---|---|
| A | B | C | D | E |
|---|---|---|---|---|

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

15. 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.

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

| | | | | |
|---|---|---|---|---|
| A | B | C | D | N |
|---|---|---|---|---|

Related Words

Each question contains two words. These two words are synonyms. Some letters are missing from the second word. You must complete the second word on the line provided.

17. kind ge_____

18. shy ti_____

19. hesitate pa_____

20. Missing Words

Some of the words in this passage are incomplete, with only the first few letters of the word provided. Write in the **next two letters** of the word. You do not need to complete the whole word.

The inv_____ of the telephone by Alexander Graham Bell in 1876 revolutionised global communication, transforming how pe_____ connected across distances. Before the telephone, messages could only be se_____ by mail or telegraph, often taking days or even weeks to reach their des_____. Bell's invention allowed voices to be transmitted over wires, making real-time conversations pos_____ across towns, cities, and eventually, continents. The telephone quickly became an ess_____ tool in both personal and business life, leading to the development of more ad_____ communication technology over the years. Today, the telephone remains one of the most significant inventions in hi_____, paving the way for modern devices like mobile phones and the internet.



INTERIM TEST 3 – VR

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

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.

1. The local milkman is very busy.

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

2. In the winter months we should stay indoors.

- A. In the B. winter months C. months we D. we should E. should stay

3. The basic, old computer system could not cope.

- A. The basic B. basic, old C. computer system D. system could E. not cope

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

4. on landed a hand colourful her butterfly wings

- A. landed B. wings C. hand D. on E. butterfly

5. rustled gentle a leaves breeze forest the

- A. gentle B. a C. leaves D. forest E. the

6. the the slept tree quickly climbed tall cat

- A. slept B. the C. quickly D. tall E. cat

Each question contains a sentence. The letters in one of the words in the sentence are jumbled up. This word is in bold. Write the correct word on the line provided.

7. The **attursnao** gazed in awe at Earth from the window of the space shuttle.

8. Alex decided to join the school band after **aegrihn** his friends play at the concert.

9. A brilliant rainbow appeared in the sky after the heavy rainfall finally **spdopte**.

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

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

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

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

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

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.

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

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

Find the number that will complete the sum correctly.

13. $33 \div 11 + 15 = 56 - (\text{____})$

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

14. $64 \div 8 \times 7 = 2 \times 9 + (\text{____})$

A. 18 B. 30 C. 40 D. 56 E. 38

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

18. (artist, gallery, singer, theatre, actress)

- A. artist B. gallery C. singer D. theatre E. actress

19. (swim, happy, vibrant, glide, run)

- A. swim B. happy C. vibrant D. glide E. run

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

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

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



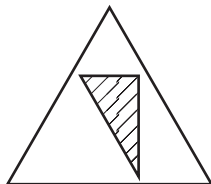
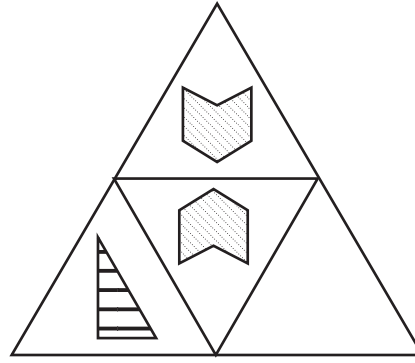
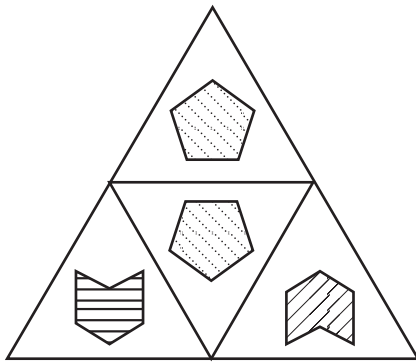
INTERIM TEST 3 – NVR

- Interim Test 3 – NVR test includes 10 questions.
- You have **5 minutes** to complete this test.
- Circle the correct answer.

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 and mark its letter on your answer sheet.

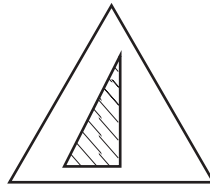
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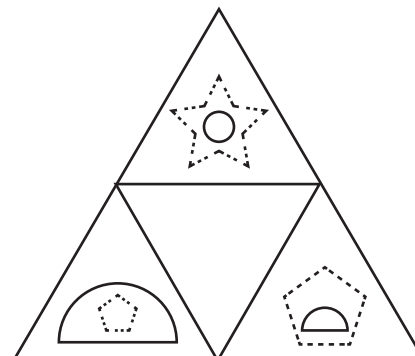
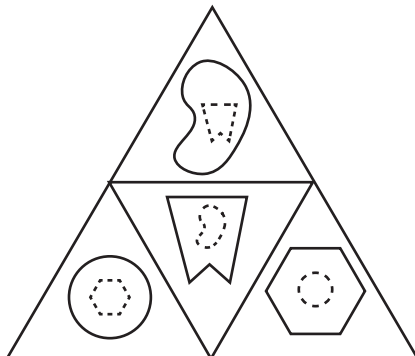


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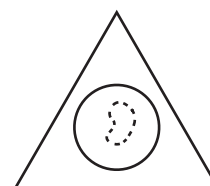
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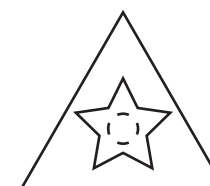
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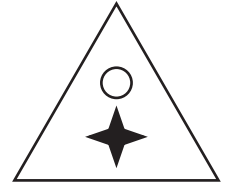
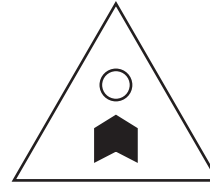
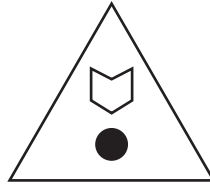
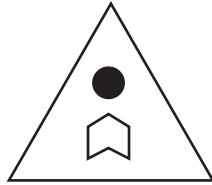
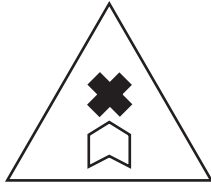
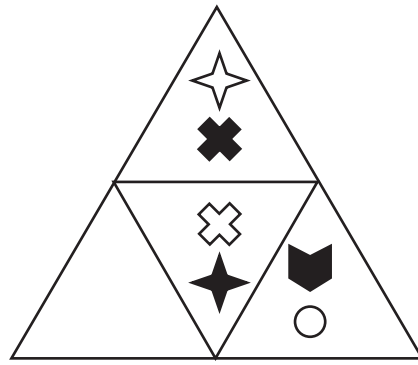
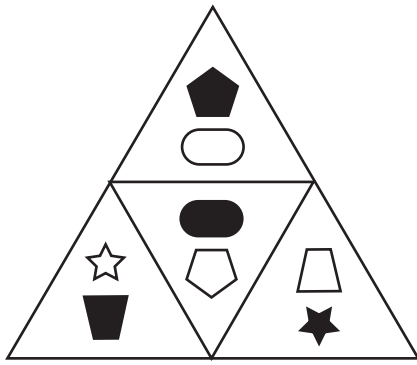


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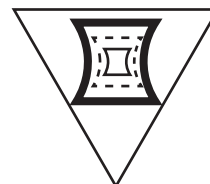
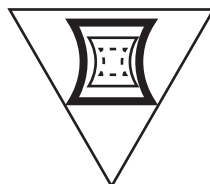
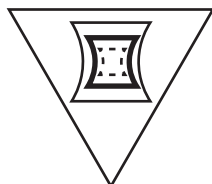
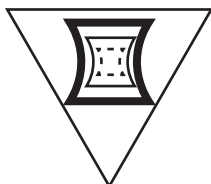
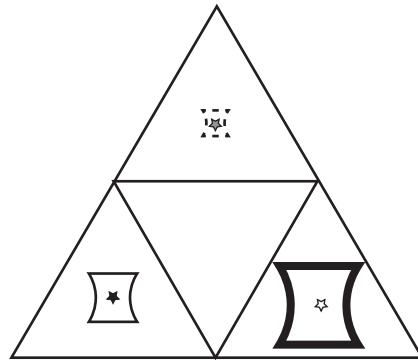
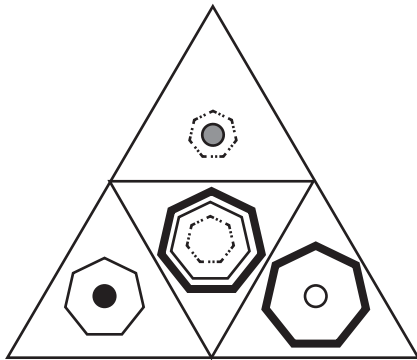
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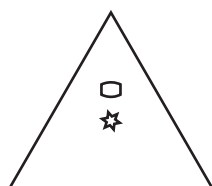
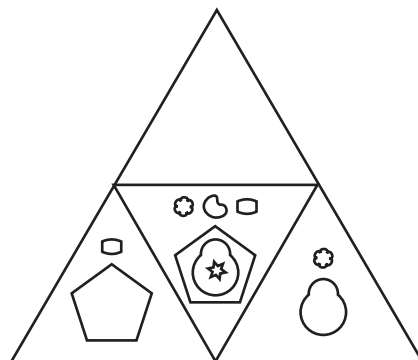
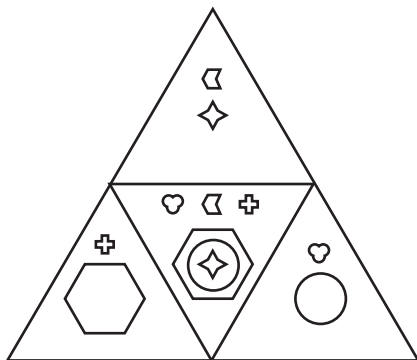
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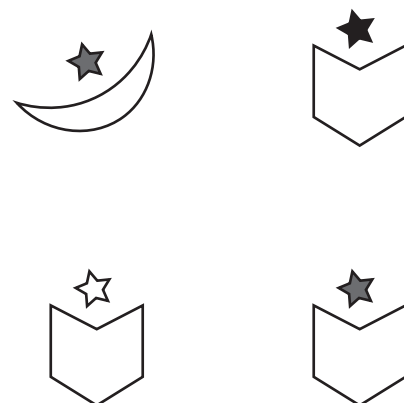
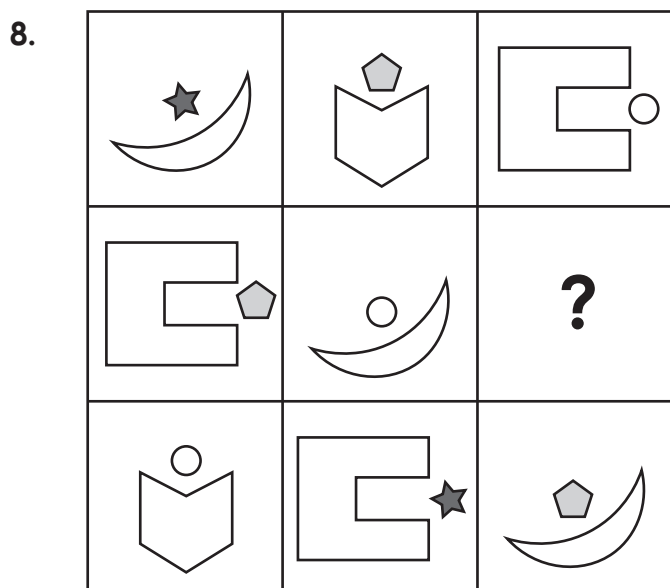
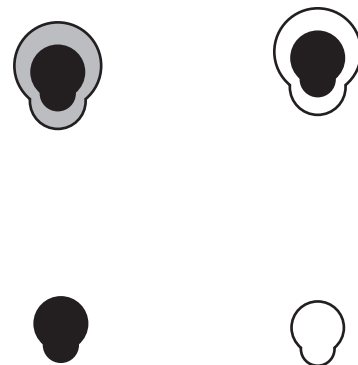
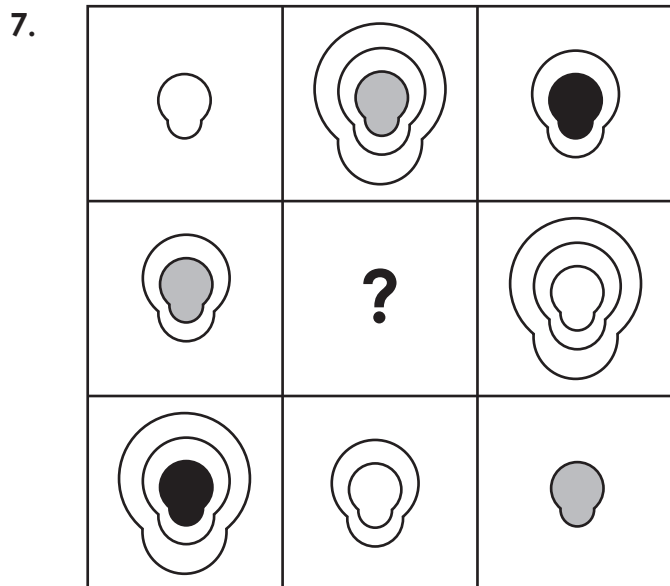
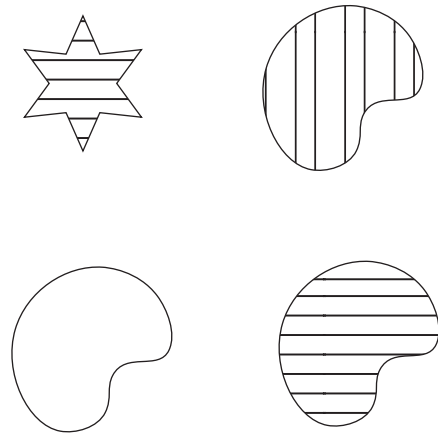
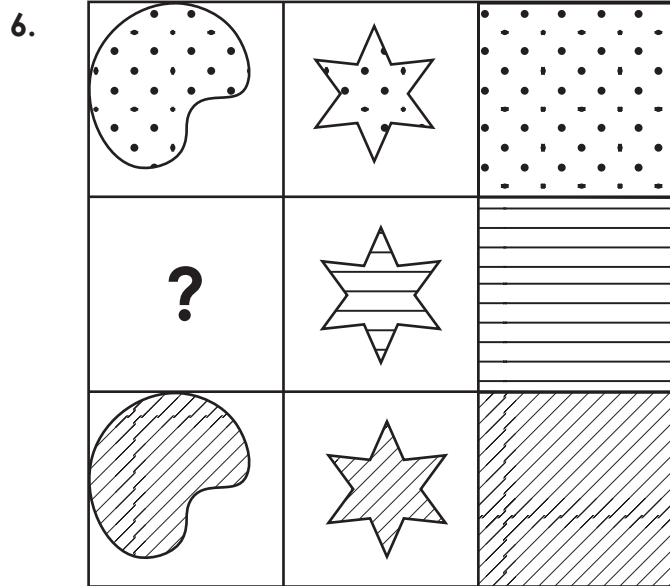
B

C

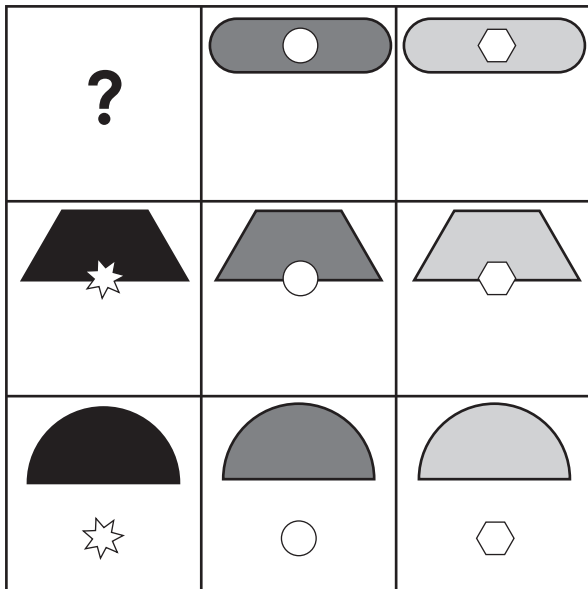
D

E

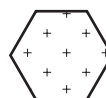
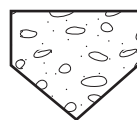
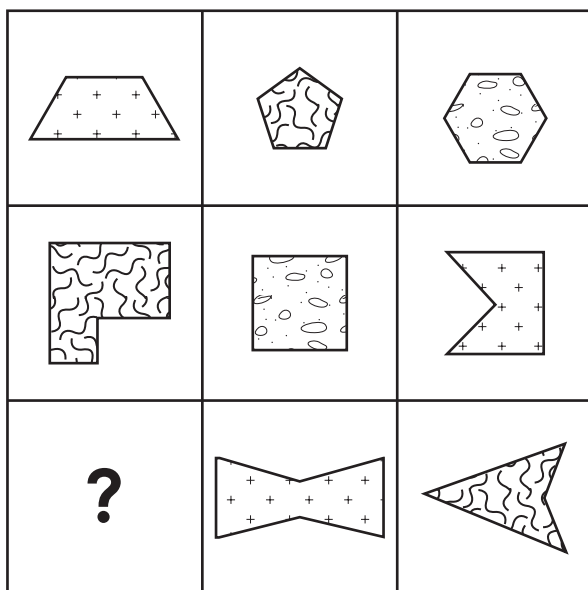
Each question contains a set of nine pictures. One of these pictures is missing, shown by a question mark. You must choose the picture that completes the set correctly from the four options on the right. Circle your chosen answer.



9.



10.





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 |
|--------------|--------------|
| | |

CEM Select Mock Paper A

This paper includes 6 modules:

- Comprehension
- Anagrams
- Missing Words
- Related Words
- General Maths
- Pictures

You will have **1 hour to answer all questions in the paper.**

Read the instructions carefully.

1. This is a mix of multiple-choice and standard format questions.
2. Read the instructions at the start of each module carefully.
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.

Read the extract then answer the questions that follow.

Schools' Step-By-Step Guide to Fairtrade

Fairtrade is a way of buying and selling products that help make the world a better place. It is a system that ensures that the people who produce the products we buy are treated fairly. It started in the 1960s when people became concerned about the way farmers and workers were being treated in developing countries. Fairtrade helps these farmers and workers get a fair price for their products, so they can have better working conditions and a better life for themselves and their families. When a product is labelled as 'Fairtrade', it means that the farmers or workers who produced it were paid a fair price for their work. This price is determined by the Fairtrade organisation, and it takes into account the cost of living in that country. Fairtrade also ensures that the workers have safe working conditions and that they are not being exploited. According to the Fairtrade Foundation's annual report for 2019–2020, sales of Fairtrade products in the UK reached £1.7 billion, representing a 20% increase from the previous year. We've made a great start towards a better trade system for farmers in the developing world. But we've still got a long way to go, and we need more people to come with us in making the small steps towards a fairer world.

The World's Biggest Fairtrade Breakfast

Did you know that your breakfast has travelled a long way before it reaches your plate? Every year, people all over the world come together to celebrate Fairtrade by participating in the 'World's Biggest Fairtrade Breakfast'. This event is a way for people to enjoy a delicious breakfast while supporting Fairtrade products. By participating in this event, people can show their support for Fairtrade and help raise awareness about the importance of fair trade practices. World Fair Trade Day is the annual celebration for the whole Fairtrade movement internationally and is held on the second Saturday in May every year. We will be taking part in the World's Biggest Fairtrade Breakfast and we hope you will too! Start your day of Fairtrade as soon as you get up, with as many Fairtrade products as possible for breakfast! You could include products such as Fairtrade certified coffee, tea, sugar, juice, jams, chocolate spread and honey.

Fairtrade in School

Fairtrade is not only important for farmers and workers in developing countries but also for students like you! Many schools across the world have become Fairtrade schools, which means they have made a commitment to support Fairtrade products. By supporting Fairtrade in schools, students can help promote fairness, social responsibility and sustainable farming practices. School uniforms are a requirement for many students around the world, but have you ever thought about where they come from? By choosing to buy Fairtrade school uniforms, we can ensure that the cotton used to make them was produced in a fair and sustainable way. Cotton is one of the most widely traded commodities in the world, but cotton farmers often face challenges in getting a fair price for their products. Many cotton farmers live in developing countries and approximately 75% live in poverty. Fairtrade helps cotton farmers to reduce their environmental impact and increase their yields. Due to the high demand for Fairtrade cotton, its cultivation uses about 50% of all chemical pesticides used in agriculture.

Some schools have even made a commitment to use Fairtrade uniforms, helping to create a more socially responsible and sustainable learning environment for students. School uniforms with Fairtrade cotton are now in many stores. But we can do more:

- Make a display about the difference Fairtrade makes to the lives of producers. Put it somewhere prominent so students, staff, parents / carers and visitors can see it.
- Ask your local uniform shop or retailer to stock Fairtrade cotton uniforms.
- Show them your school is interested in Fairtrade. You could do this with letters, a visit or even a presentation, to explain to them what Fairtrade means and how important it is to you.

Module 1 – Circle the correct answer.

1. What is Fairtrade?
 - A A type of clothing brand.
 - B A sustainable farming practice.
 - C A movement promoting ethical trade.
 - D A type of coffee.
 - E A type of chocolate.

2. From what you have read, who does Fairtrade benefit?
 - A Shopkeepers
 - B Farmers in poor countries
 - C Factory owners
 - D Schools
 - E Developed countries

3. When did Fairtrade start?
 - A 1940s
 - B 1950s
 - C 1960s
 - D 1970s
 - E 1980s

4. According to the text, what does the Fairtrade organisation take into account when determining price?
 - A Cost of living in that country.
 - B How many farmers produce in that country.
 - C How ethical farmers' processes have been.
 - D The demand for the product they are pricing.
 - E How fairly the staff have been treated in production.

5. According to the Fairtrade Foundation's annual report for 2019–2020, sales of Fairtrade products in the UK reached £1.7 billion. What percentage increase was this on the previous year?
- A 5%
 - B 10%
 - C 15%
 - D 20%
 - E 25%
6. What is meant by 'your breakfast has travelled a long way before it reached your plate'? (Line 14)
- A You live a long way from the supermarket.
 - B Your dining room is a long way from the fridge.
 - C The food is produced by farmers in developing countries miles away.
 - D Your supermarket home delivery takes a long time to arrive.
 - E You order food items that are delivered direct, from all around the world.
7. When is World Fair Trade Day?
- A The second Saturday in May every year.
 - B Every Tuesday in May.
 - C The 5th of every month.
 - D The third Monday in March every year.
 - E The last day of June each year.
8. Which of these products is not listed in the text as being available under the Fairtrade mark?
- A coffee
 - B tea
 - C sugar
 - D flour
 - E honey

9. Which material is described as 'one of the most widely traded commodities in the world'?
- A silk
 - B cotton
 - C chocolate
 - D coffee
 - E school uniforms
10. How does Fairtrade help cotton farmers?
- A By ensuring they have enough chemical pesticides.
 - B By ensuring they can make school uniforms.
 - C By ensuring they can participate in World Fairtrade Day.
 - D By ensuring they can continue to increase the price of cotton.
 - E By ensuring they receive a fair price for their cotton.
11. Use the context of the text to choose the most suitable definition for 'commodity'?
(Line 31)
- A material
 - B cotton
 - C farmer
 - D production
 - E essential
12. What percentage of cotton farmers live in poverty?
- A 50%
 - B 75%
 - C 25%
 - D 10%
 - E 90%

- 13.** What does the term 'sustainable farming practices' mean?
- A** Farming practices that are harmful to the environment.
 - B** Farming practices that are not economically viable.
 - C** Farming practices that meet the needs of the present without compromising the ability of future generations to meet their own needs.
 - D** Farming practices that are not compatible with modern technology.
 - E** Farming practices that do not consider the impact on local communities.
- 14.** Which of these is not a step the article recommends that schools take to encourage buying Fairtrade cotton?
- A** Make a display about Fairtrade.
 - B** Force all parents / carers to buy only Fairtrade uniforms.
 - C** Give a presentation on Fairtrade.
 - D** Ask local uniform shops to stock Fairtrade cotton uniforms.
 - E** Write letters on Fairtrade.
- 15.** What type of writing is this extract?
- A** Fiction
 - B** Autobiography
 - C** Fairy tale
 - D** Informative text
 - E** Fable
- 16.** Which of these words is a synonym for 'annual'? (Line 19)
- A** yearly
 - B** weekly
 - C** daily
 - D** monthly
 - E** every other year

17. Use the context of the text to choose the best definition for 'yields'. (Line 34)
- A revenue
 - B crops
 - C produce
 - D money
 - E reputation
18. In the context of the extract, which of the words below is the closest synonym for 'cultivate'?
- A grow
 - B picked
 - C consumed
 - D sold
 - E retail
19. What is meant by 'put it somewhere prominent'? (Line 40)
- A Put it somewhere high up.
 - B Make the font large.
 - C Make it brightly coloured.
 - D Put it somewhere lots of people will see.
 - E Put it in the middle of a display.
20. Who is the text written for?
- A businesses
 - B schools
 - C after-school clubs
 - D adults
 - E school uniform shops

Module 2 – Anagrams

Each question contains a sentence. The letters in one of the words in the sentence are jumbled up. This word is in bold. Write the correct word on the line provided.

1. A **rcab** scuttled across the sandy beach and disappeared into the water.

2. The magician pulled a **barbit** out of his hat to everyone's amazement.

3. They took a long **altir** through the forest, admiring the trees and wildlife.

4. She likes to eat **ciekcnh** soup when she feels unwell.

5. He received a distinction from the university for his excellent **rerhacse**.

6. The **aealpc** had a beautiful chandelier with tall pillars and arches.

7. She wore a sparkling bracelet on her **sriwt** that caught everyone's eye.

8. The scientist examined the **clesl** under a microscope.

9. The detective carefully examined the evidence left at the **ensec**.

10. During the presentation, she **seokp** with confidence in front of the large audience.

11. The scientist used a telescope to observe the stars and **pnltase** in detail.

12. The **tisrta** painted a beautiful landscape with mountains and rivers.

13. The **artoc** received a standing ovation at the end of the performance.

14. He was a natural leader, always guiding his **mtae** to success.

15. After a long **eikh**, they finally reached the mountain summit.

16. They built a new **plitsoah** in the city to care for more patients.

17. The library was filled with numerous books on every **ocpti** imaginable.

18. She chose to **eaebcrlte** their anniversary with a lovely meal.

19. The **ortdco** prescribed the correct medicine for her illness.

20. The explorers set up a base at the **mapc** near the river.

21. The artist's inspiration came from nature and her **reatvs** around the world.

TURN OVER FOR MODULE 3

Module 3 – Missing Words

You will be shown two passages. Some of the words in these passages are incomplete, with only the first few letters of the word provided. Write in the **next two letters** of the word. You do not need to complete the whole word.

Stonehenge is one of the world's most ico_____ prehistoric monuments, loc_____ on Salisbury Plain in Wiltshire, England. Constructed around 5,000 years ago during the Neolithic per_____, it is a circular arrangement of massive standing stones, each wei_____ up to 25 tonnes. The purpose of Stonehenge remains a mystery, though scholars be_____ it may have been used for ceremonial or astronomical purposes, aligning with certain solar and lunar events.

The cons_____ of Stonehenge demonstrates remarkable engineering abilities given the tools and technology available at the time. Archaeologists believe that the stones, some of which were tra_____ from as far as Wales – over 150 miles away – were moved using a system of rollers, sledges, and river transport. The larger stones, known as sarsens, and the smaller, blue stones are expertly fitted to_____ using a combination of mortise and tenon joints and stone lintels. This achievement highlights the organisational sk_____ of the Neolithic builders and their knowledge of mathematics, astronomy, and geology.

Today, Stonehenge is a World Heritage site and attracts millions of visitors who marvel at its ancient mystery and the myths that sur_____ it. The site holds cultural significance for many groups, including modern-day Druids and Pagans, who see it as a spiritual centre. Conservation efforts are in place to pr_____ Stonehenge from the im_____ of tourism and natural erosion, ensuring that this ancient monument remains preserved. Stonehenge continues to in_____ curiosity and awe, offering a glimpse into the minds and lives of our ancient ancestors.

TURN OVER FOR THE NEXT PASSAGE

Nicola Adams is a British former pro _____ boxer and Olympic gold medalist, celebrated for her trailblazing ach _____ in women's boxing. Born in Leeds in 1982, she made history at the 2012 London Olympics as the first female boxer to win an Olympic gold medal in boxing, following up with a second gold at the 2016 Rio Olympics. Known for her skill, speed, and de _____, Adams quickly became a pro _____ figure in the sport, breaking barriers in a field tra _____ dominated by men.

Her success helped to el _____ women's boxing and paved the way for greater inclusion and rec _____ within the sport. Nicola Adams turned professional in 2017, where she continued her undefeated st _____ and went on to win the WBO flyweight title in 2019. Throughout her ca _____, she remained committed to ins _____ young athletes and promoting eq _____ in sports.

Adams retired in 2019, citing concerns for her health and vision, yet her legacy endures. She is celebrated as an icon of resilience and perseverance, both in the ring and beyond, and remains an inf _____ advocate for women in sports and LGBTQ+ rights.

TURN OVER FOR MODULE 4

Module 4 – Related Words

Each question contains two words. These two words are synonyms. Some letters are missing from the second word. You must complete the second word on the line provided.

1. remarkable ex_____
2. careful ca_____
3. absurd ri_____
4. predict fo_____
5. reluctant un_____
6. prosperous we_____
7. essential vit_____
8. reliable dep_____
9. imitate co_____
10. unimportant tri_____
11. indicate sh_____
12. dispute ar_____
13. flexible ada_____
14. tedious bo_____
15. optimistic ho_____
16. sincere ho_____
17. fragile de_____
18. occasional inf_____
19. commence be_____
20. ambitious det_____

TURN OVER FOR MODULE 5

Module 5 – General Maths

Write your answer to each question on the line provided.

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?

2. The temperatures recorded over five days were: 20°C, 18°C, 22°C, 24°C, and 16°C. What is the mean temperature over these five days?

3. 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?

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?

5. Light bulbs cost 79p each. How much will 6 light bulbs cost?

6. Lily read 40 pages of her book on Monday, 55 pages on Tuesday, and twice as many pages on Wednesday as she did on Monday. How many pages did she read in total?

7. Laura is decorating cupcakes. She needs 36 chocolate sprinkles per cupcake. How many sprinkles does she need for 100 cupcakes?

8. The local library is moving into a new building. Each packing box holds 80 books. They have 780 books in the non-fiction section. How many boxes will they need?

9. Chandni has one £2 coin, two £1 coins, three 50 pence coins, four 5 pence coins and three pennies. How much money does she have altogether?

10. Fill in the missing number to make the equation correct.

$$(7 + \underline{\quad}) \times 4 = 288 \div 8$$

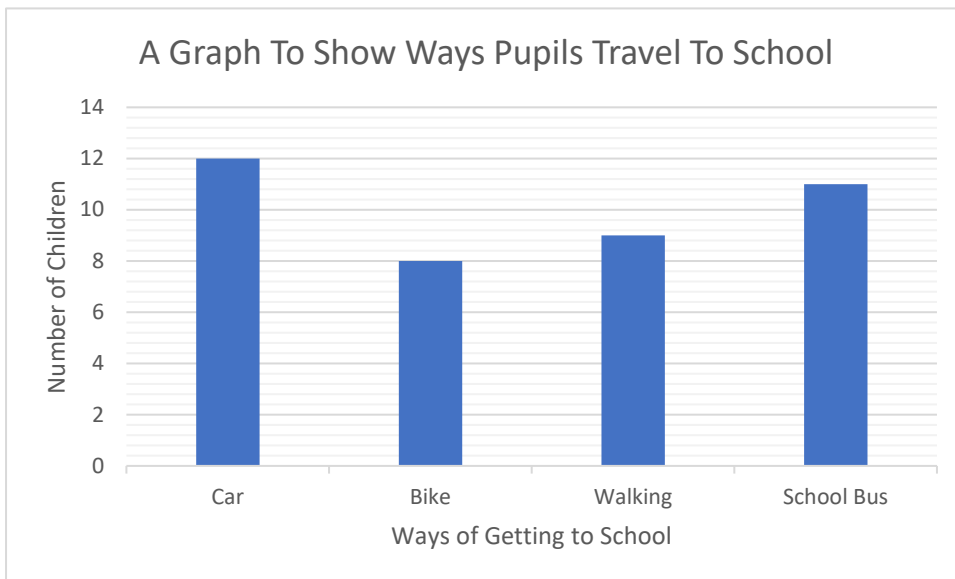
11. Fill in the missing number to make the equation correct.

$$(0.25 + \frac{1}{2}) \times 6 = 22.5 \div \underline{\quad}$$

12. At a pie-eating contest, each of the 9 contestants ate $\frac{1}{3}$ of a huge pie each. How many pies were eaten in total?

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

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?

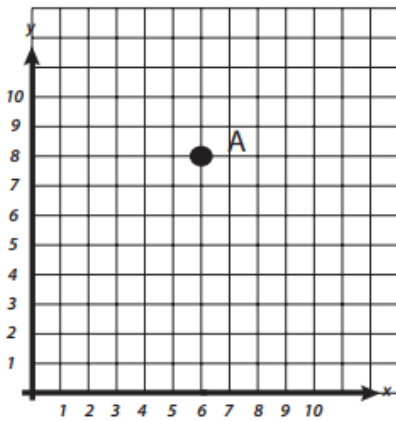
15. What was the total number of children surveyed?

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

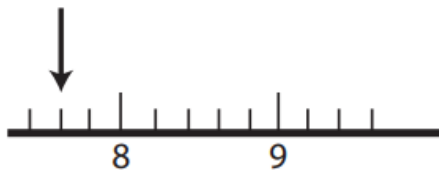
17. When every box is filled in on this grid, each row, each column and each diagonal adds up to 15. Which number should be in the box with the question mark?

| | | |
|---|---|---|
| 2 | 9 | 4 |
| | | |
| | 1 | ? |

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



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



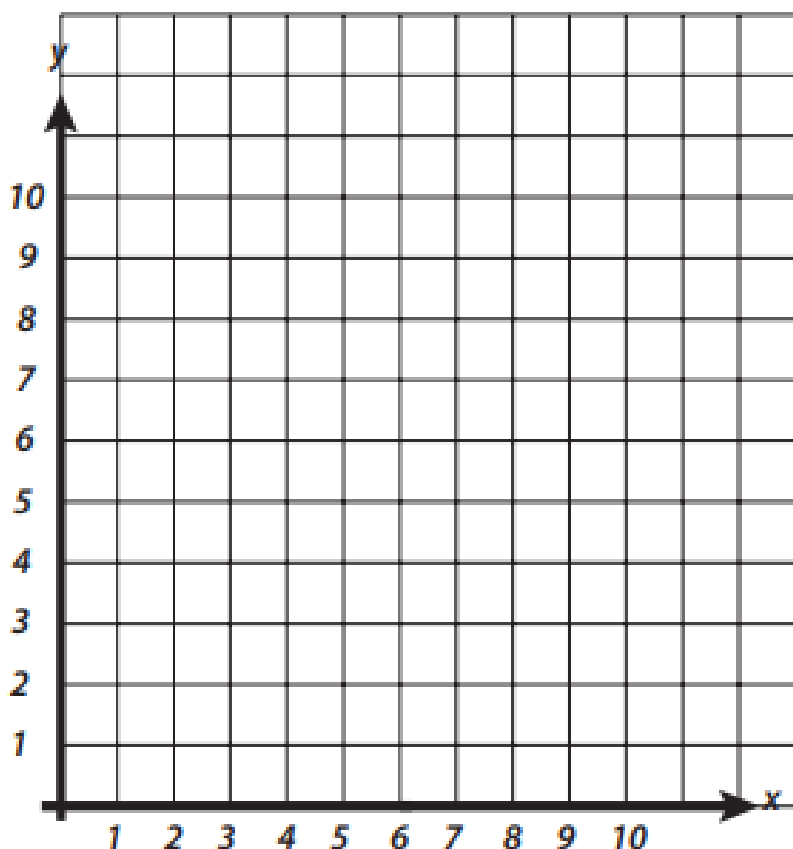
20. These are the months of the year:

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

What fraction of the months end with the letter Y? Give your answer in the simplest form.

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?

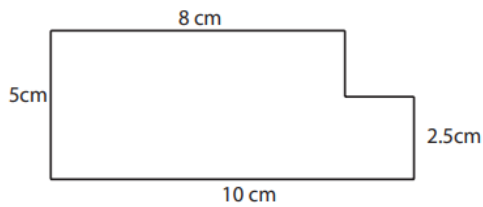
22. A class of 30 students were asked how many pets they each had. The results are shown in the table below.

| Number of Pets | Number of Students |
|----------------|--------------------|
| 0 | 8 |
| 1 | 10 |
| 2 | 7 |
| 3 | 3 |
| 4 | 2 |

How many students have two or more pets?

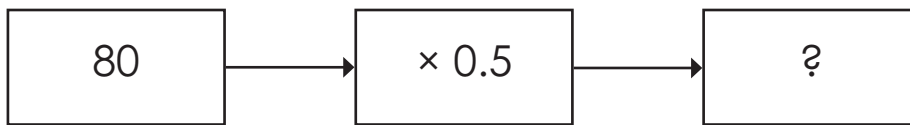
23. 200 families visit an adventure park. $\frac{2}{5}$ of them pay by card. How many families is that?

24. What is the perimeter of the shape below?

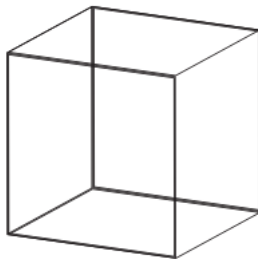


25. What is the area of the shape above?

26. Complete the function machine below



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



_____ faces

_____ edges

28. A car travels 240 miles in 3 hours. What is the average speed of the car in miles per hour?

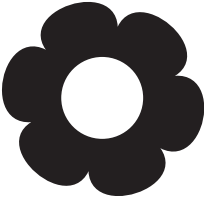
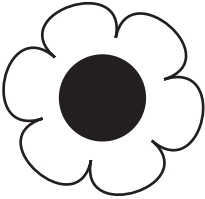
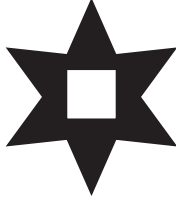
29. Solve the equation: $5x + y = z$ $z = 110$ $y = 10$ $x = ?$

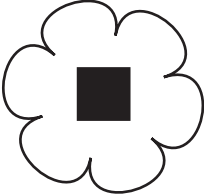
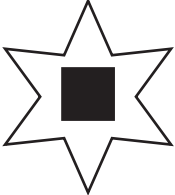
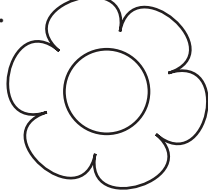
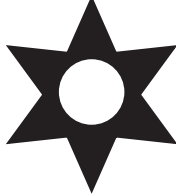
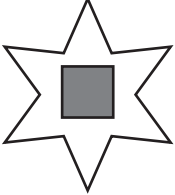
30. In a classroom, the ratio of boys to girls is 3:4. If there are 28 students in total, how many boys and how many girls are in the class?

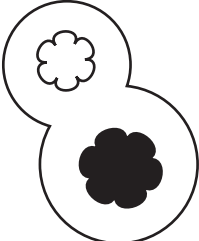
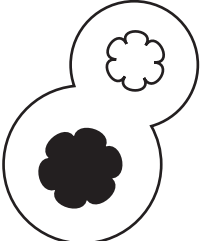

_____ boys _____ girls


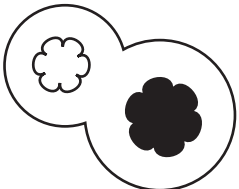
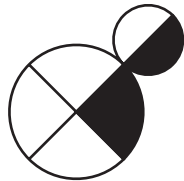
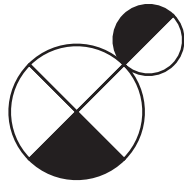
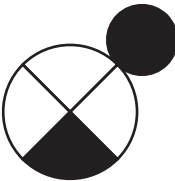
Module 6 – Pictures

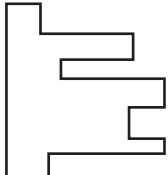
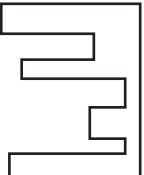
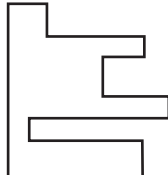
In the questions below, choose the figure that completes the sentence in the best way.

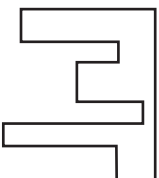
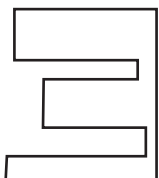
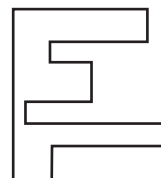
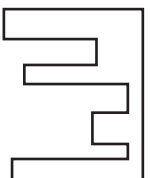
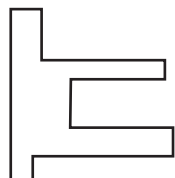
1.  is to  as  is to...

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. is to as is to...

A. B. C. D. E.

5. is to as is to...

A. B. C. D. E.

6. is to as is to...

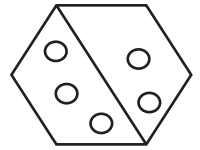
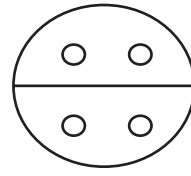
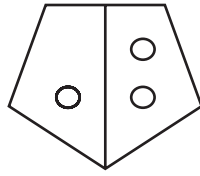
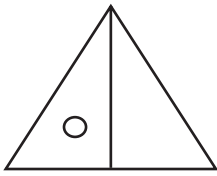
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7. is to as is to...

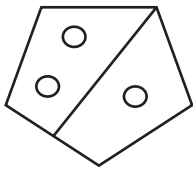
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In the questions below, choose the figure that completes the series.

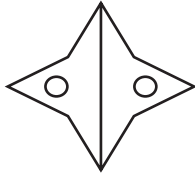
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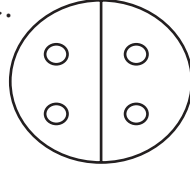
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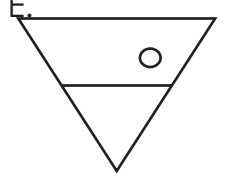
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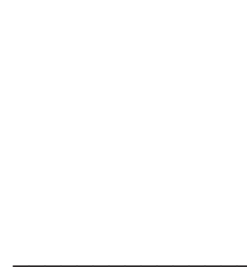
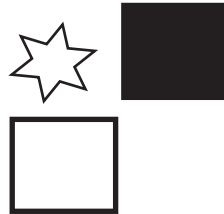
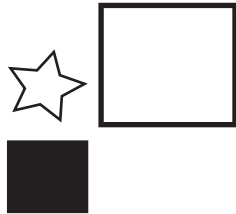
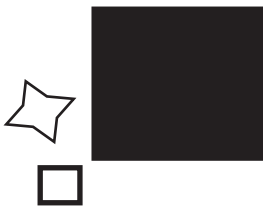
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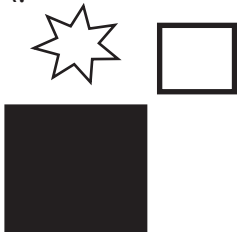
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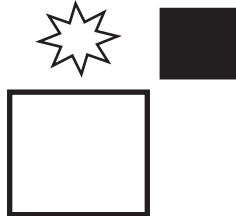
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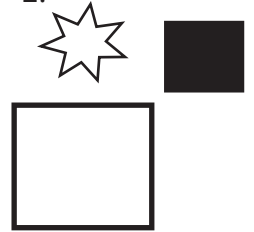
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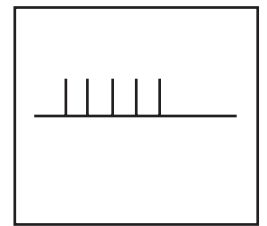
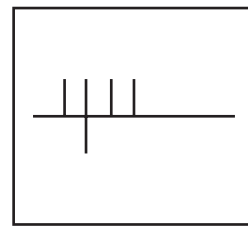
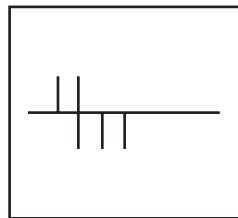
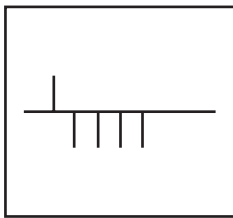
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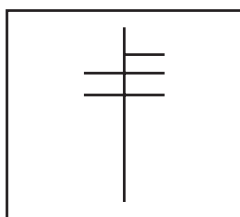
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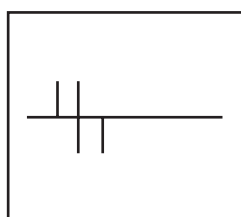
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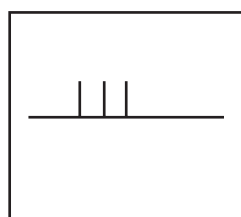
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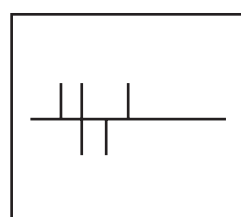
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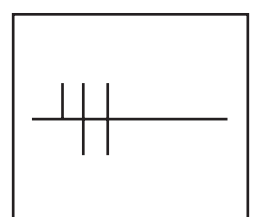
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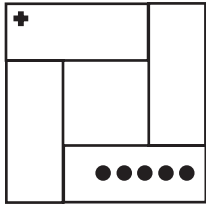
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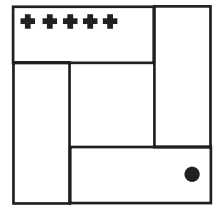
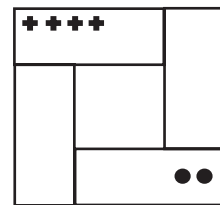
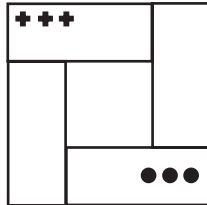


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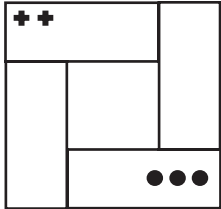


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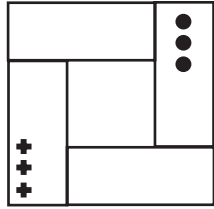




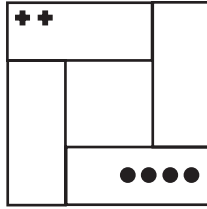
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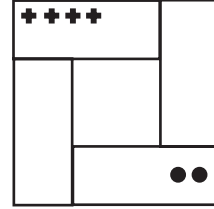
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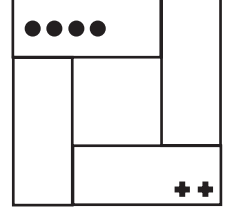
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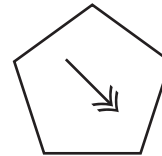
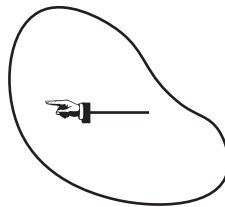
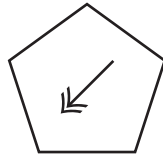
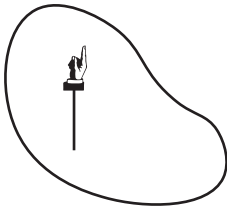
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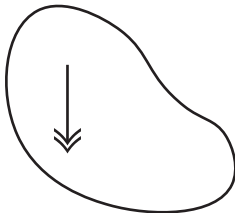
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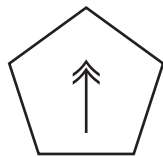
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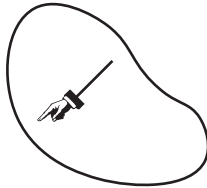
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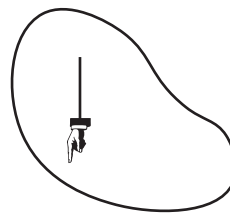
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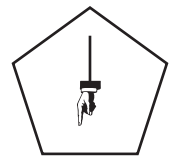
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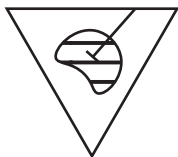
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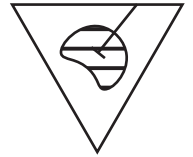
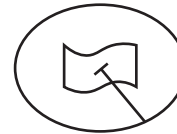


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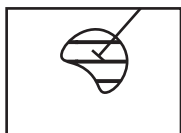


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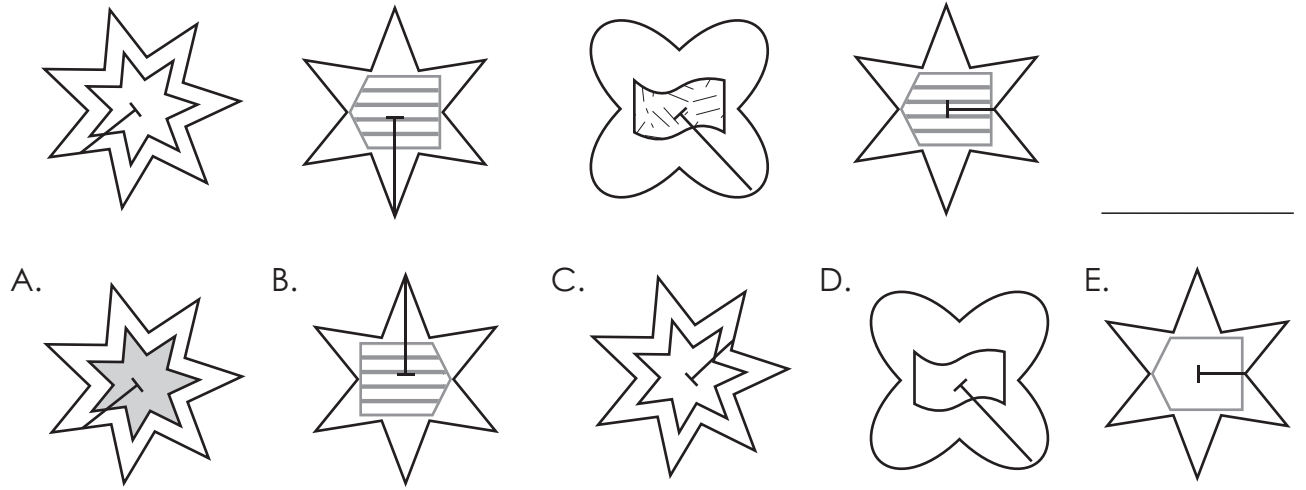
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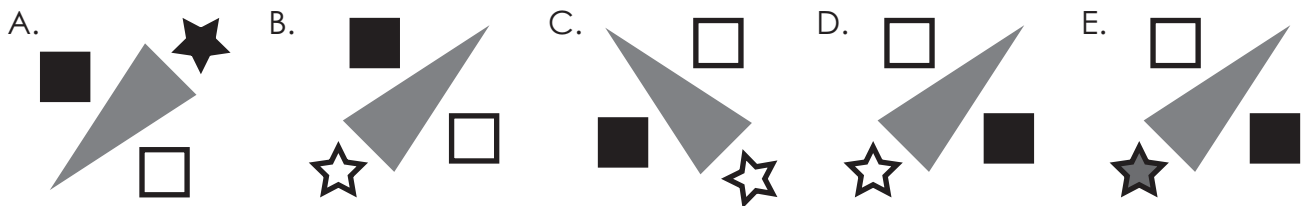
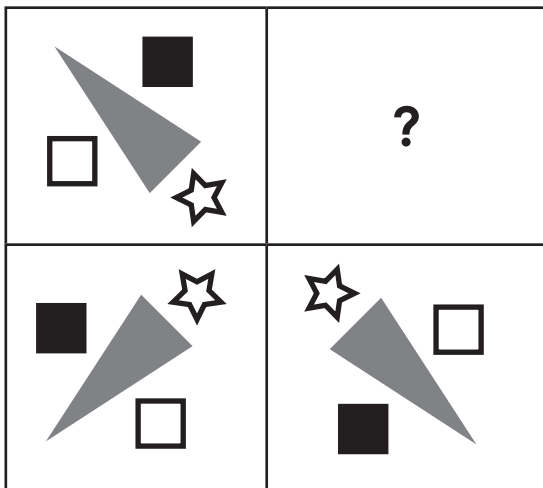


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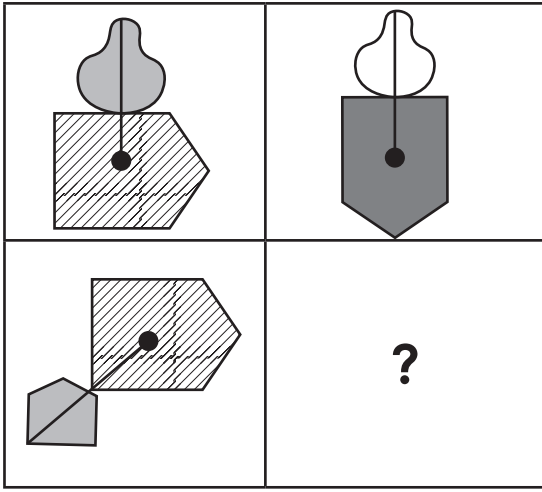


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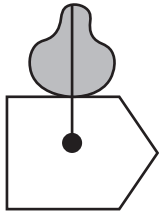
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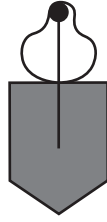
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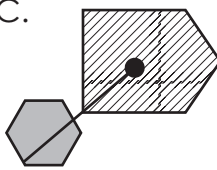
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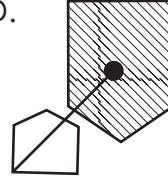
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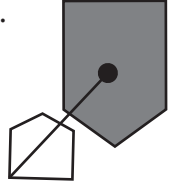
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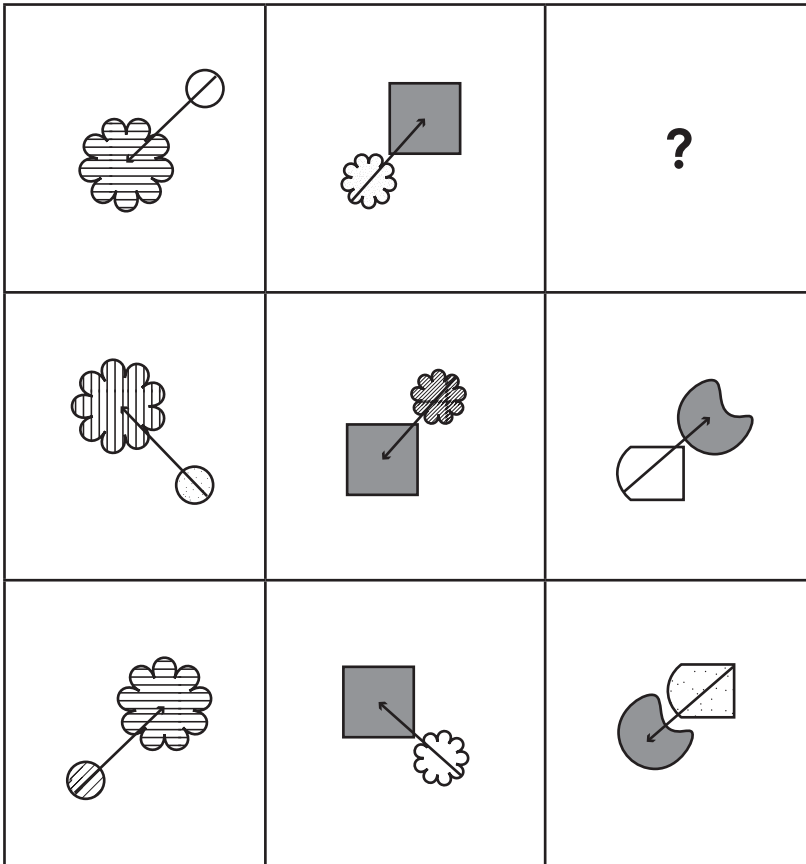
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17.



A.



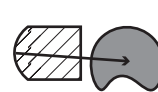
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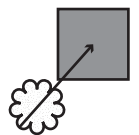
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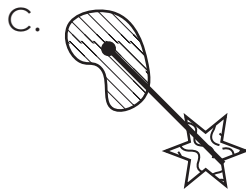
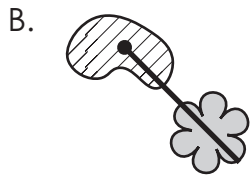
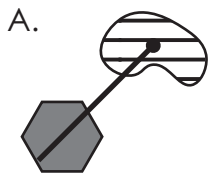
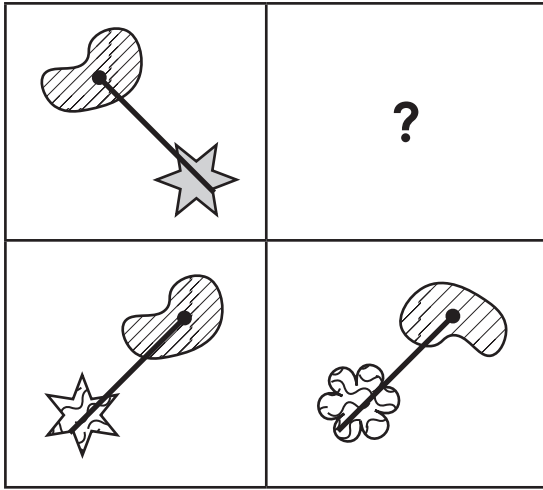
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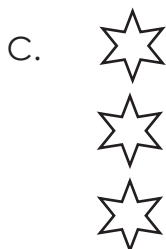
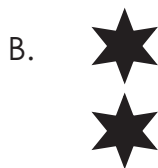
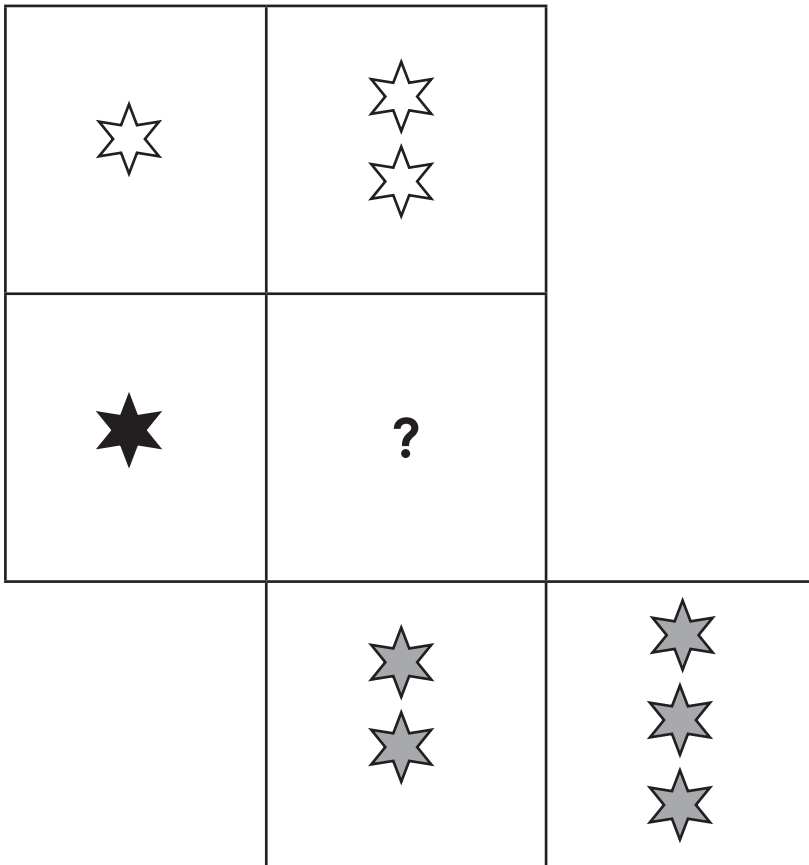


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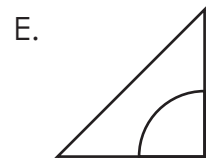
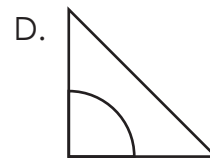
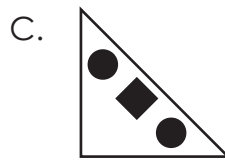
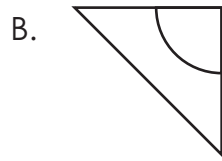
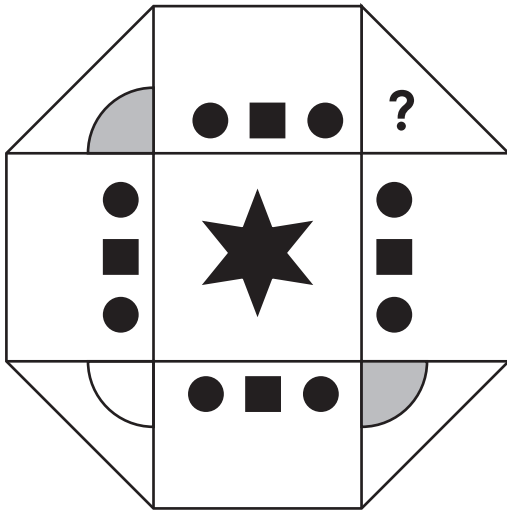


In the questions below, choose the figure that should fill the empty space.

19.



20.



END OF TEST



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?

| | |
|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |
| yes | no |

Did you have enough time to answer all the questions in the exam?

| | |
|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |
| 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 |
|------------------|------------------|
| | |

CEM Select Mock Paper B

This paper includes 6 modules:

- Comprehension
- Anagrams
- Missing Words
- Related Words
- General Maths
- Pictures

You will have **1 hour to answer all questions in the paper.**

Read the instructions carefully.

1. This is a mix of multiple-choice and standard format questions.
2. Read the instructions at the start of each module carefully.
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.

Read the extract from *Jo's Boys* by Louisa M. Alcott then answer the questions that follow.

This was the beginning of the summer holiday, and it was curious to see what a pleasant little stir Dan's and Emil's coming made in the quiet life of the studious community; for they seemed to bring a fresh breeze with them that enlivened everyone. Many of the collegians remained during vacation; and Plumfield and Parnassus did their best to make these days pleasant for them, since most came from distant States, were poor, and had few opportunities but this for culture or amusement. Emil was hail-fellow-well-met with men and maids, and went rollicking about in true sailor fashion; but Dan stood rather in awe of the 'fair girl-graduates', and was silent when among them, eyeing them as an eagle might a flock of doves. He got on better with the young men, and was their hero at once. Their admiration for his manly accomplishments did him good; because he felt his educational defects keenly, and often wondered if he could find anything in books to satisfy him as thoroughly as did the lessons he was learning from Nature's splendidly illustrated volume. In spite of his silence, the girls found out his good qualities, and regarded 'the Spaniard', as they named him, with great favour; for his black eyes were more eloquent than his tongue, and the kind creatures tried to show their friendly interests in many charming ways.

He saw this, and endeavoured to be worthy of it—curbing his free speech, toning down his rough manners, and watching the effect of all he said and did, anxious to make a good impression. The social atmosphere warmed his lonely heart, the culture excited him to do his best, and the changes which had taken place during his absence, both in himself and others, made the old home seem like a new world. After the life in California, it was sweet and restful to be here, with these familiar faces round him, helping him to forget much that he regretted, and to resolve to deserve more entirely the confidence of these good fellows, the respect of these innocent girls.

So there was riding, rowing, and picnicking by day, music, dancing, and plays by night; and everyone said there had not been so gay a vacation for years. Bess kept her promise, and let the dust gather on her beloved clay while she went pleasuring with her mates or studied music with her father, who rejoiced over the fresh roses in her cheeks and the laughter which chased away the dreamy look she used to wear. Josie quarrelled less with Ted; for Dan had a way of looking at her which quelled her instantly, and had almost as good an effect upon her rebellious cousin. But Octoo did even more for the lively youth, who found that her charms entirely eclipsed those of the bicycle which had been his heart's delight before. Early and late he rode this untiring beast, and began to gain flesh—to the great joy of his mother, who feared that her beanstalk was growing too fast for health.

Demi, finding business dull, solaced his leisure by photographing everybody he could induce to sit or stand to him, producing some excellent pictures among many failures; for he had a pretty taste in grouping, and endless patience. He might be said to view the world through the lens of his camera, and seemed to enjoy himself very much squinting at his fellow beings from under a bit of black cambric. Dan was a treasure to him; for he took well, and willingly posed in his Mexican costume, with horse and hound, and all wanted copies of these effective photographs. Bess, also, was a favourite sitter; and Demi received a prize at the Amateur Photographic Exhibition for one of his cousin with all her hair about her face, which rose from the cloud of white lace draping the shoulders. These were freely handed round by the proud artist; and one copy had a tender little history yet to be told.

Module 1 – Circle the correct answer.

1. What was the impact of Dan's and Emil's arrival on the community during summer vacation?
 - A They brought a sense of calm and tranquillity.
 - B They caused disruption and chaos.
 - C They brought a fresh and lively atmosphere.
 - D They brought presents.

2. Why did most of the collegians remain during vacation? Choose one reason.
 - A They wanted to continue their studies.
 - B They were poor.
 - C They came from the UK.
 - D They wanted to help with community events.

3. Choose one alternative word for the word 'rejoiced', as used in the context of the text.
 - A cried
 - B loving
 - C delighted
 - D devastation

4. How did Emil behave among the students during the vacation?
 - A He was reserved and silent.
 - B He was rollicking and sociable.
 - C He kept to himself and avoided interactions.
 - D He was indifferent to the others.

5. How did Dan feel about the 'fair girl-graduates'?
 - A He felt comfortable and chatty among them.
 - B He admired them and was silent in their presence.
 - C He was indifferent and didn't notice them much.
 - D He was dismissive of their presence.

6. **Where had Dan come from?**
- A California
 - B UK
 - C Mexico
 - D Spain
7. **Why did Dan try to curb his free speech and tone down his rough manners?**
- A He was asked to do so by the community.
 - B He wanted to make a good impression on the others.
 - C He was trying to avoid attention.
 - D He was imitating Emil's behaviour.
8. **How did the social atmosphere affect Dan?**
- A It made him more reserved and distant.
 - B It warmed his lonely heart and excited him to do his best.
 - C It had no effect on him.
 - D It made him regret being there.
9. **What hobby did Demi take up during the vacation?**
- A painting landscapes
 - B playing musical instruments
 - C photography
 - D horseback riding
10. **What is the below quote an example of?**
- 'Plumfield and Parnassus did their best'**
- A alliteration
 - B an idiom
 - C personification
 - D a rhetorical question

11. In paragraph three, what three things are said to be done in the day? Pick three.
- A picnicking
 - B riding
 - C swimming
 - D rowing
12. Choose one alternative word for the word 'rebellious', as used in the context of the text.
- A defiant
 - B submissive
 - C excitable
 - D pretentious
13. What time of year is this passage set?
- A Spring
 - B Summer
 - C Autumn
 - D Winter
14. In the below quote, which word is a proper noun?
- 'After the life in California, it was sweet and restful to be here...'**
- A sweet
 - B California
 - C here
 - D be
15. Choose one alternative word for the word 'eclipsed', as used in the context of the text.
- A outshone
 - B inshined
 - C created
 - D forgotten

16. Select the correct meaning of the word 'patience'.
- A An act of resigning from a job or office.
 - B Allow oneself to enjoy the pleasure of.
 - C Having or showing a friendly, generous, and considerate nature.
 - D The ability to accept delay, suffering, or annoyance without complaining or becoming angry.
17. How did the girls view Dan, and what nickname did they give him?
- A They disliked him, and they called him 'The Outsider'.
 - B They regarded him with favour, and they named him 'The Spaniard'.
 - C They found him arrogant, and they called him 'The Lone Wolf'.
 - D They were indifferent and did not give him a nickname.
18. Select the correct meaning of the word 'defects'.
- A A shortcoming, imperfection or lack.
 - B A narrow space between two surfaces that have broken or been moved apart.
 - C An allotted place in an arrangement or scheme.
 - D Cause (someone) to deviate from an intended purpose.
19. For what did Demi receive a prize for at the Amateur Photographic Exhibition?
- A A picture of landscapes.
 - B A picture of Josie.
 - C A picture of Dan.
 - D A picture of Bess.
20. Why was Octoo important to Ted during the vacation?
- A Octoo was Ted's favourite pet.
 - B Octoo had a calming influence on Ted.
 - C Octoo's charms eclipsed Ted's bicycle.
 - D Ted disliked Octoo.

21. What did Josie and Ted quarrel less about during the vacation?
- A Study habits.
 - B Dan's arrival.
 - C Josie's rebellious nature.
 - D Octoo's influence on Ted.
22. Select the correct meaning of the word **'quelled'**.
- A Subdue or silence (someone).
 - B Resolve or reach an agreement about (an argument or problem).
 - C Fasten (something) securely in a particular place or position.
 - D (Of lines) tend to meet at a point.
23. What is the below quote an example of?
- 'rose from the cloud of white lace draping the shoulders.'**
- A simile
 - B idiom
 - C metaphor
 - D personification

TURN OVER FOR MODULE 2

Module 2 – Anagrams

Each question contains a sentence. The letters in one of the words in the sentence are jumbled up. This word is in bold. Write the correct word on the line provided.

1. A **lhwae** is believed to be the biggest animal in the ocean.

2. The compass points **rohnt** when you want to find your way.

3. The **kys** is like a big, blue blanket that covers the whole world.

4. The little monkey loves to **lbcmi** the tall trees and swing between them.

5. The **cscuta** plant has sharp spikes and stores water inside.

6. An **nasdil** is surrounded by water on all sides.

7. The **zpzuel** pieces fit together to make a beautiful picture.

8. The **predis** spins a delicate web.

9. The room is lit by a softly glowing **nlecda**.

10. The **uterresa** chest was found buried in the sand and full of gold coins.

11. The fresh bread and pastries cooking made the **aeyrbk** smell wonderful.

12. In the vast, hot **eestrd**, you can walk for miles and only see sand dunes.

13. Standing by the shore, I watched the **neaco** waves crash against the rocks.

14. The ice **atreks** glided gracefully around the rink.

15. The wise **rdaziw** waved his wand, and sparks of magic filled the air.

16. I think the **ilaed** spot for a picnic is a cosy spot under a tree, with a beautiful view.

17. The ancient **atelcs** stood tall on the hill, with its towers reaching towards the sky.

18. A **rteltu** moves slowly across the sand, carrying his shell like a little mobile home.

19. There are seven beautiful colours in the **ibwrnao**.

20. The **riorm** reflects your face when you look in it.

21. The **jneglu** is full of tall trees and wild animals.

TURN OVER FOR MODULE 3

Module 3 – Missing Words

You will be shown two passages. Some of the words in these passages are incomplete, with only the first few letters of the word provided. Write in the **next two letters** of the word. You do not need to complete the whole word. Both passages have 15 missing words.

The Eiffel Tower is one of the most fam_____ landmarks in the world and a symbol of the city of Paris. Located in Paris, France, this ic_____ structure was completed in 1889 for the Exposition Universelle, a world's fair held to celebrate the 100th anniversary of the French Revolution. Designed by the eng_____ Gustave Eiffel, the tower was in_____ criticised by some of France's leading artists and intellectuals, but has since become a beloved sy_____ of French culture and ingenuity.

Standing at 324 metres t_____, the Eiffel Tower was the tallest man-made structure in the wo_____ until the completion of the Empire State Building in New York City in 1931. The tower is made of iron and we_____ approximately 10,000 tonnes. It has three levels that visitors can ex_____. The first two levels have restaurants and shops, while the third level, the observation deck, offers stunning views of Paris and beyond.

The Eiffel Tower is ill_____ at night with thousands of lights that create a sparkling effect. Every evening, it puts on a dazzling light show that lasts for about five minutes at the start of each hour after sunset. This spectacle draws millions of visitors from all over the world who come to see the tower in its evening gl_____.

TURN OVER FOR THE NEXT PASSAGE

Katarina Johnson-Thompson is a prominent British heptathlete known for her exc_____ talent and det_____ in track and field events. Born on January 9, 1993, in Liverpool, England, Johnson-Thompson has become one of the leading figures in multi-event athletics, a discipline that tests an athlete's versatility and end_____ across seven different events.

Johnson-Thompson's athletic ca_____ began to gain momentum during her teenage years. She showcased remarkable po_____ from an early age, winning the World Junior Championships in 2012. Her early su_____ was a clear indication of her future achievements, as she demonstrated an ab_____ to excel in a variety of track and field events, including the 100 metres hurdles, high jump, and 800 metres.

One of Johnson-Thompson's significant career highlights came in 2015 when she clinched the gold medal in the heptathlon at the World Championships in Beijing. This victory was a major milestone, est_____ her as a world-class athlete and earning her widespread rec_____ in the sports community. Her pe_____ in the heptathlon was a testament to her hard work and com_____ to the sport, combining strength, speed, and agility across multiple disciplines.

As of recent years, Katarina Johnson-Thompson continues to be a key co_____ on the international athletics circuit. Her journey from a promising young athlete to a wo_____ champion serves as an inspiring story for _____ athletes everywhere. With her remarkable achievements and unwavering dedication, Johnson-Thompson has firmly established herself as one of the most tal_____ and influential heptathletes of her generation.

TURN OVER FOR MODULE 4

Module 4 – Related Words

Each question contains two words. These two words are synonyms. Some letters are missing from the second word. You must complete the second word on the line provided.

1. genuine aut_____
2. disperse sca_____
3. banish exp_____
4. fortify str_____
5. vast exp_____
6. surpass ex_____
7. pristine unt_____
8. ponder con_____
9. blunder mi_____
10. reluctant hes_____
11. cautious wa_____
12. delicate fr_____
13. annoy irr_____
14. jubilant che_____
15. inhibit re_____
16. magnify en_____
17. voracious gre_____
18. eloquent art_____
19. resilient to_____
20. incessant cont_____
21. deceitful di_____

TURN OVER FOR MODULE 5

Module 5 – General Maths

Write your answer to each question on the line provided.

1. Fill in the missing numbers to make the equations correct.

a. $(5 + 3) \times \underline{\hspace{2cm}} = 32$

b. $236 - (24 + 12) \times \frac{1}{4} = \frac{1}{2} \times \underline{\hspace{2cm}}$

c. $4 \div \frac{2}{3} = 2^2 + \underline{\hspace{2cm}}$

d. $10^2 - (24 + \underline{\hspace{2cm}}) = (25 + 17) \div 3$

e. $(\frac{3}{4} + 0.5) \times 8 = \underline{\hspace{2cm}} \div 10$

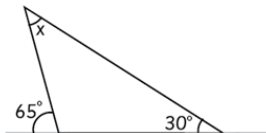
2. Let $A = 6$ and $C = 10$.

If $A^2 + B^2 = C^2$, what is the value of B ?

3. What is 16% as a fraction in its simplest form?

4. A coin is thrown 24 times. How many times is it likely to land on tails?

5. If angle x is 35° , how big is the remaining angle inside the triangle?



6. A rectangle has a perimeter of 26cm. Its length is 6cm. What is its width?

7. Breeda splits 2.7kg of sweets into 100 bags. How much does each bag weigh?

8. The timetable below shows departure times, duration and prices for boat trips running daily from the St Ives harbour.

| Departure time | Duration | Price (Adults) | Price (Children) |
|----------------|-----------|----------------|------------------|
| 10:00 AM | 1 hour | £15 | £10 |
| 12:00 PM | 1.5 hours | £20 | £15 |
| 2:00 PM | 2 hours | £25 | £20 |
| 4:00 PM | 1 hour | £15 | £10 |

- a. If a family of 2 adults and 3 children take the boat trip at 12:00 PM, what will be the total cost for the trip?

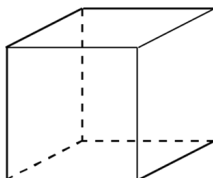
- b. The 1-hour boat trip is an 8km tour around the coast. If the 1.5-hour boat travels at the same speed, how many km is the total journey?

- c. Compare the price of a 1-hour trip at 10:00 AM with a 1.5-hour trip at 12:00 PM for an adult and a child. How much more does it cost for each person on the longer trip?

- d. If the ratio of adults to children on the 4:00 PM boat trip is 3:2, and the total number of tickets sold is 20, how many tickets were bought by adults?

9. Jagga plays a board game with friends and it takes 174 minutes. Roughly how many hours did it last?

10. Use the cube below to answer the questions.



- a. How many faces does this cube have?

- b. How many vertices does this cube have?

- c. How many edges does this cube have?

11. Emma is baking cookies.

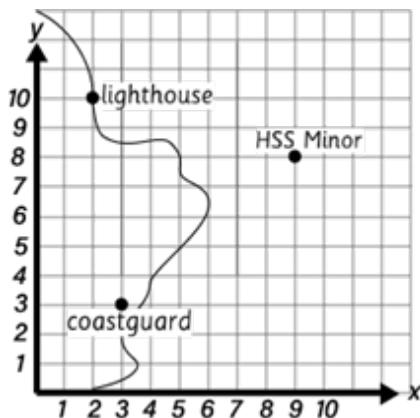
a. She uses 2.25 cups of flour for one batch of cookies. How many cups of flour does she need for 4 batches?

b. If each batch makes 12 cookies, how many cookies will she have after baking 6 batches?

c. After making 6 batches, Emma gives $\frac{2}{3}$ of the cookies to her friends. How many cookies is she left with?

12. Honey got 12 out of 48 on a history test. What percentage did Honey get?

13.



a. What are the coordinates of the lighthouse?

b. What are the coordinates of the coastguard?

c. If the 3 points on the graph are joined, it would form a triangle. What type of triangle would be formed?

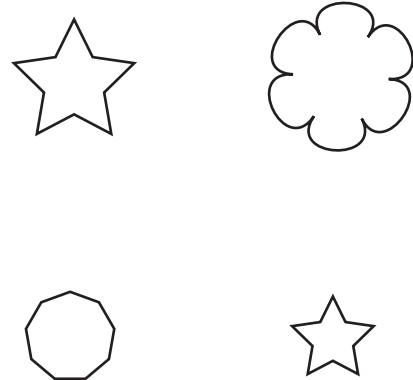
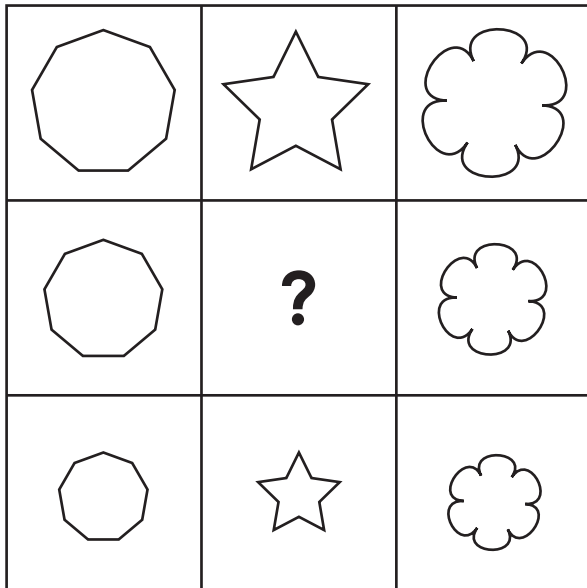
- 14.** A rectangular swimming pool is being filled with water.
- a.** The pool is 10 metres long, 6 metres wide, and 2 metres deep. What is the volume of the pool?
- _____
- b.** If the pool is filled at a rate of 1.5 cubic metres per hour, how many hours will it take to fill the pool?
- _____
- c.** The pool holds approximately 120,000 litres of water. The ratio of pool cleaning solution to the total volume of the pool is 1:240. How much pool cleaning solution needs to be added to the whole pool? Give your answer in litres.
- _____
- 15.** A toy store is having a sale. A toy car originally costs £30, but there is a 15% discount. What is the sale price of the toy car?
- _____

TURN OVER FOR MODULE 6

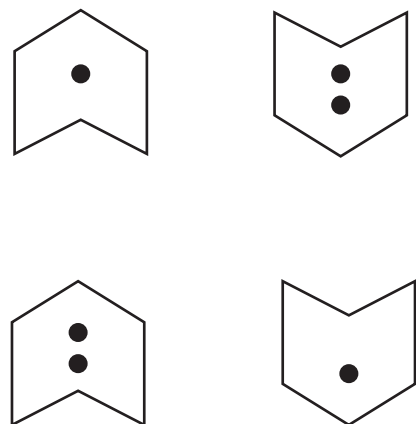
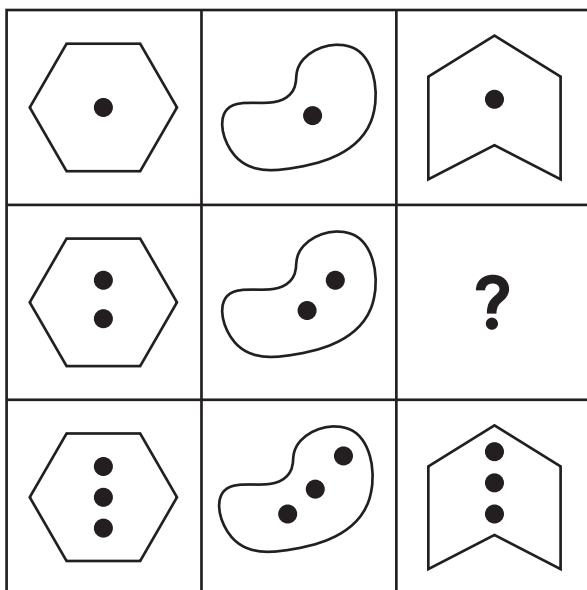
Module 6 – Pictures

Each question contains a set of nine pictures. One of these pictures is missing, shown by a question mark. You must choose the picture that completes the set correctly from the four options on the right. Circle your chosen answer.

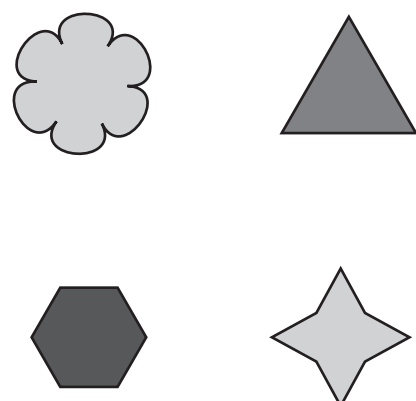
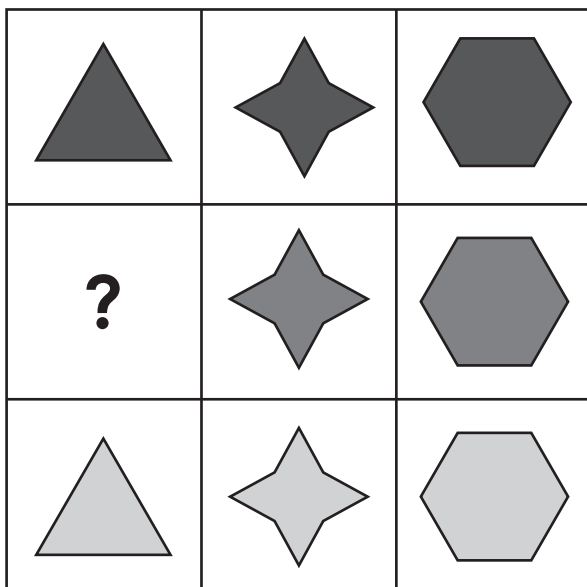
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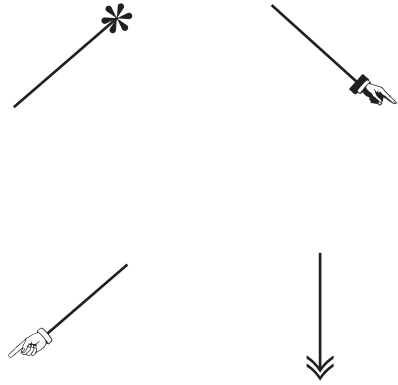
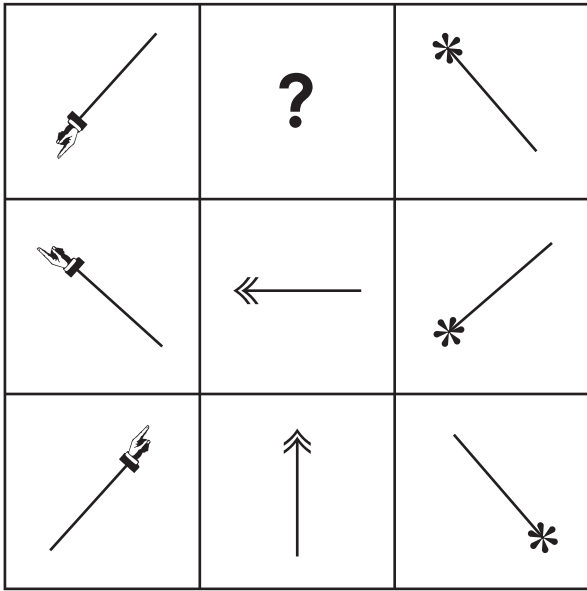
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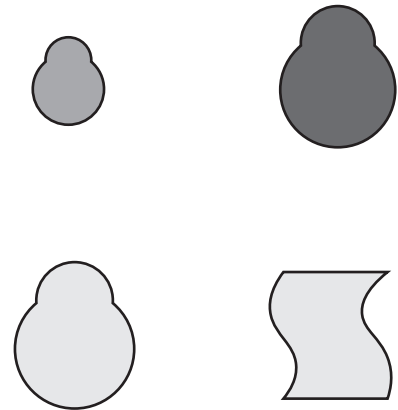
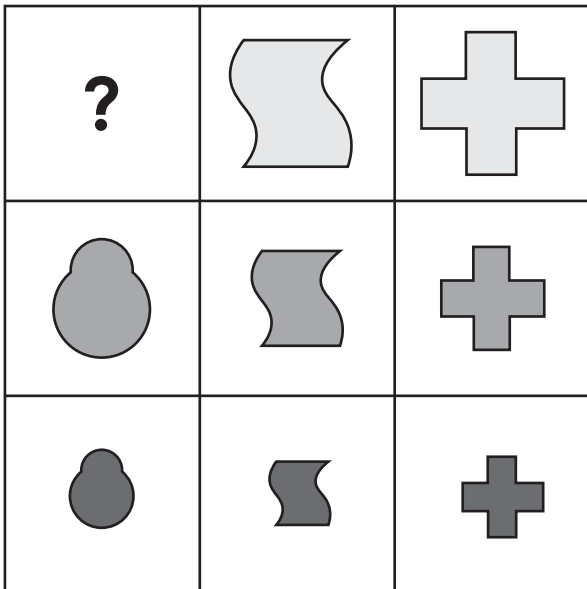
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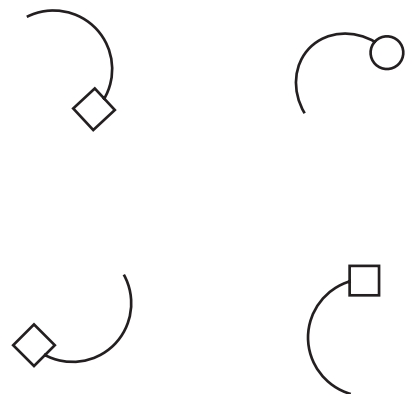
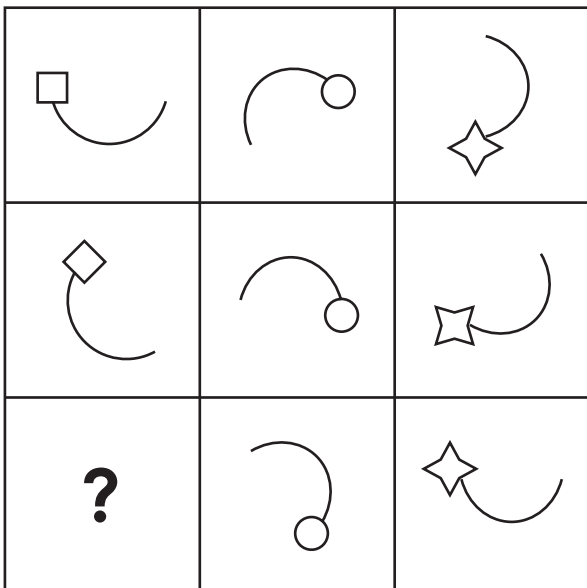
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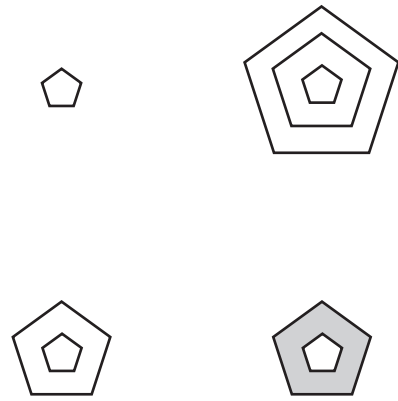
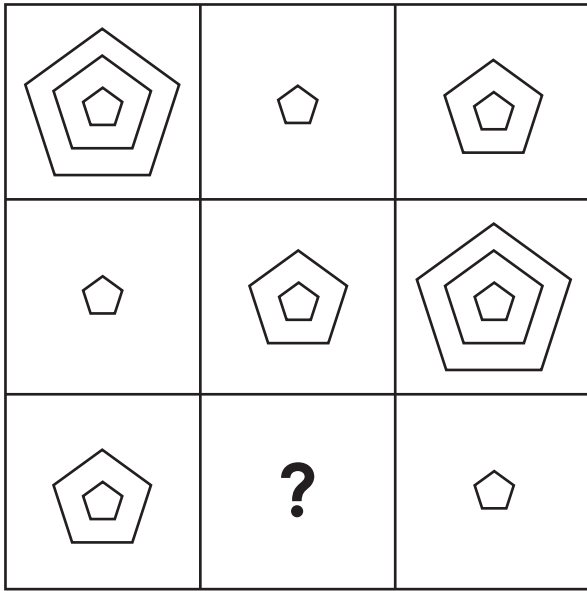
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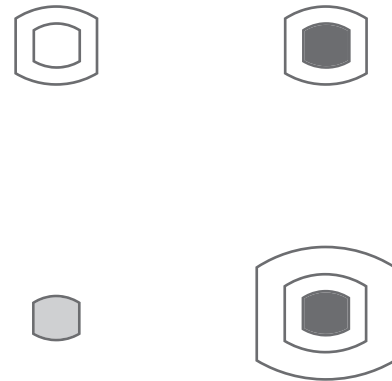
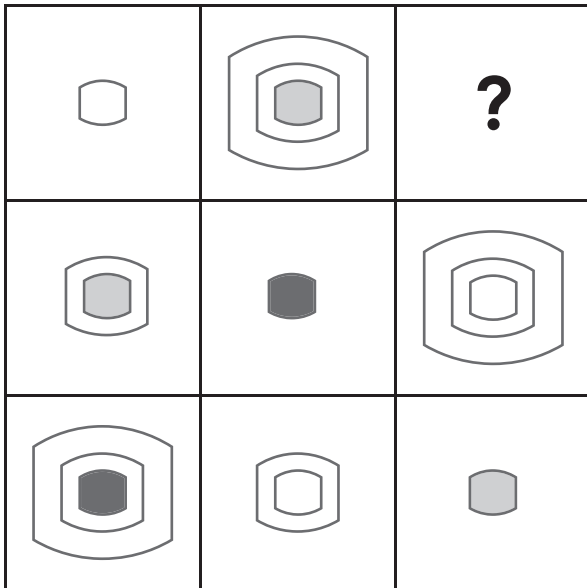
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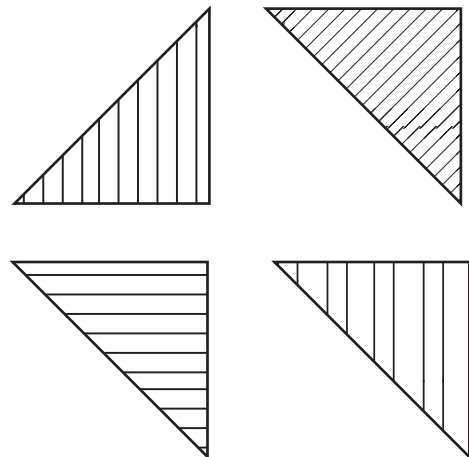
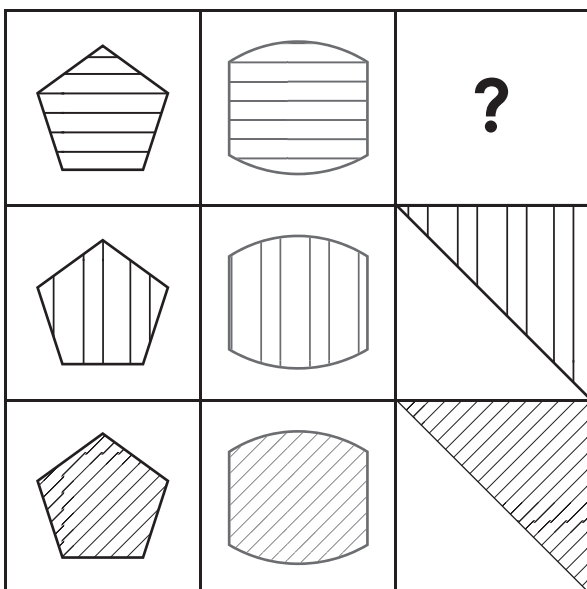
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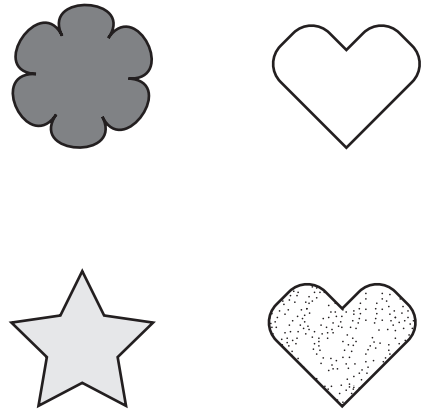
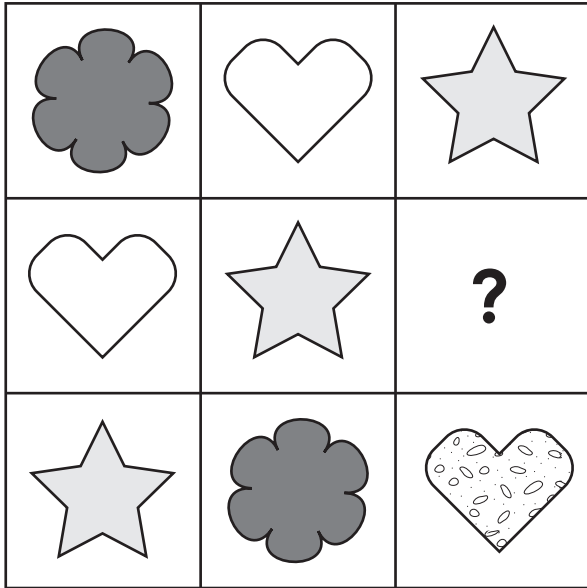
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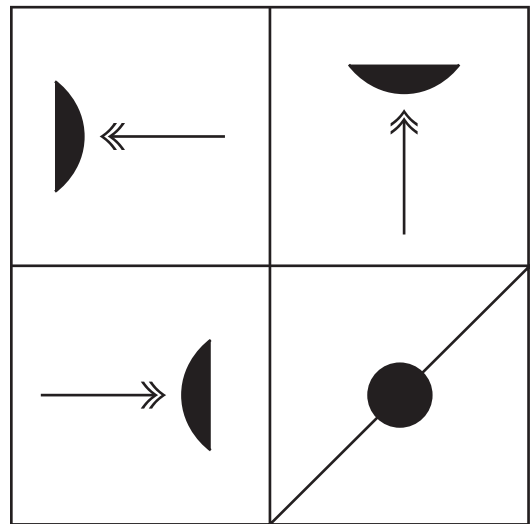
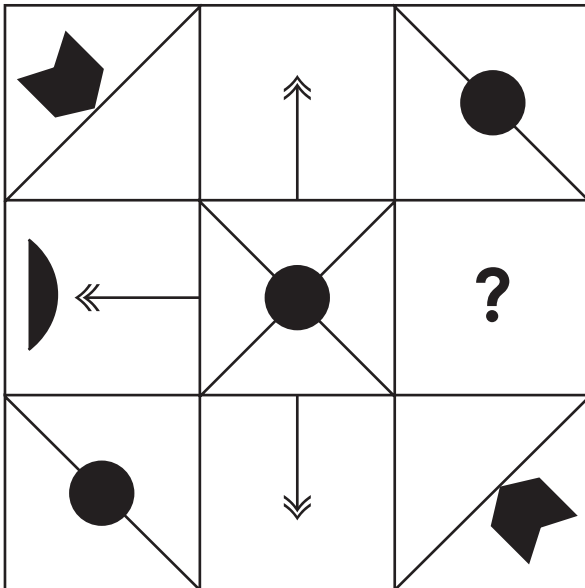
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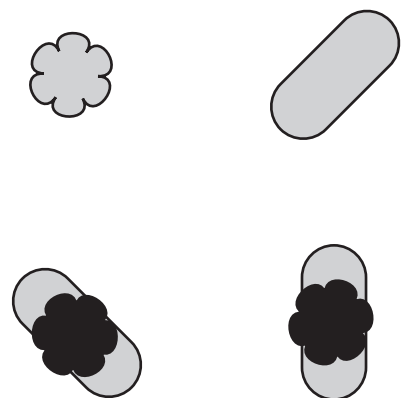
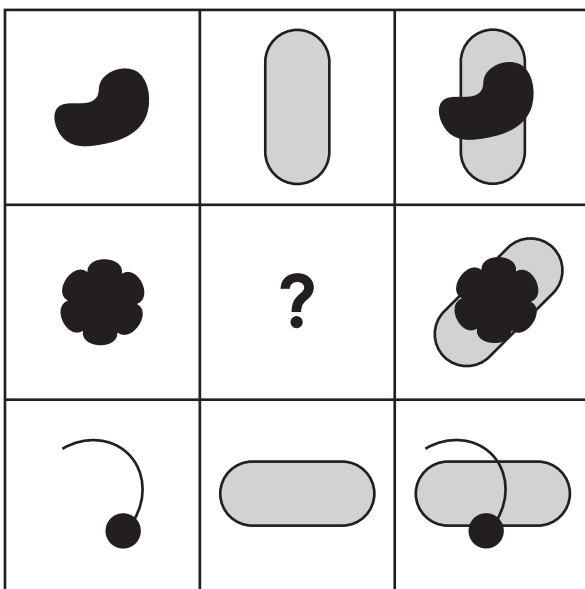
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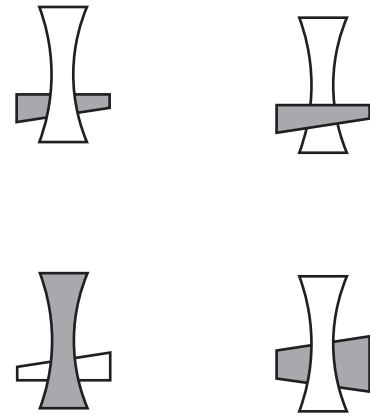
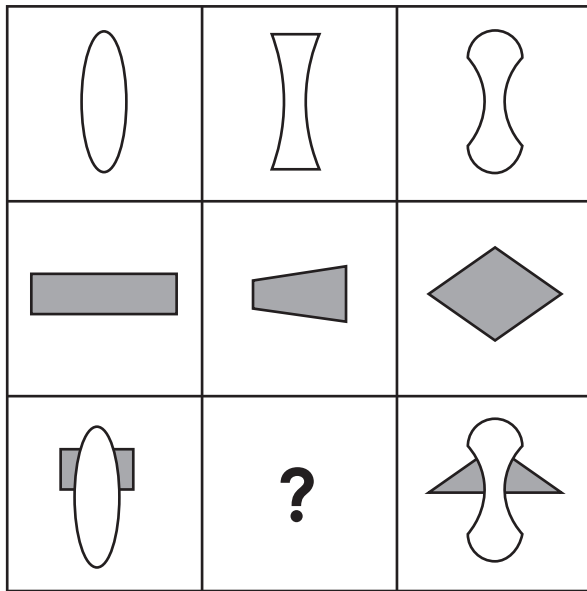
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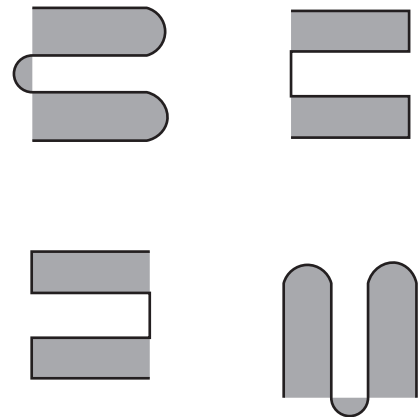
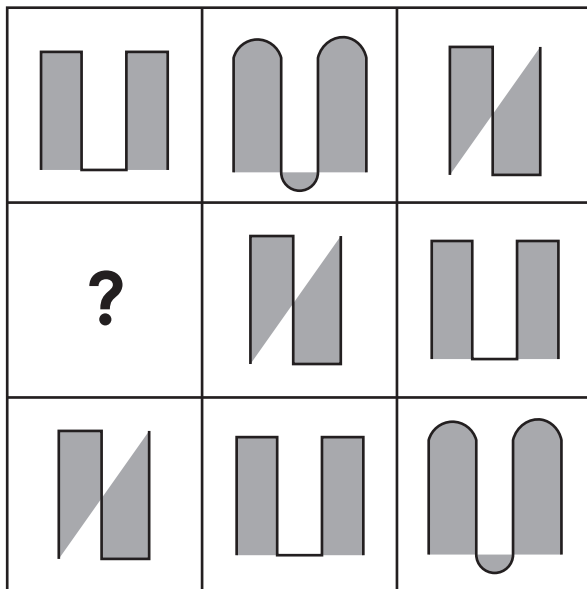
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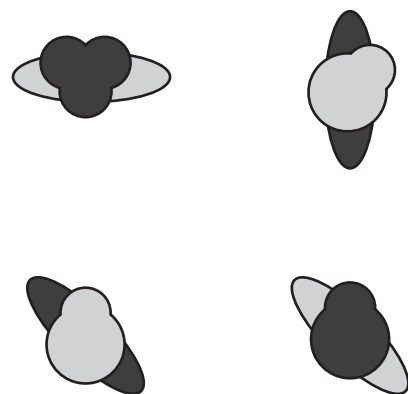
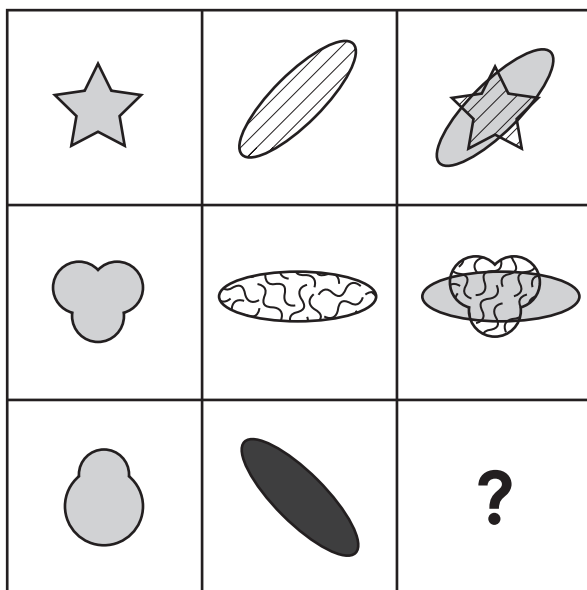
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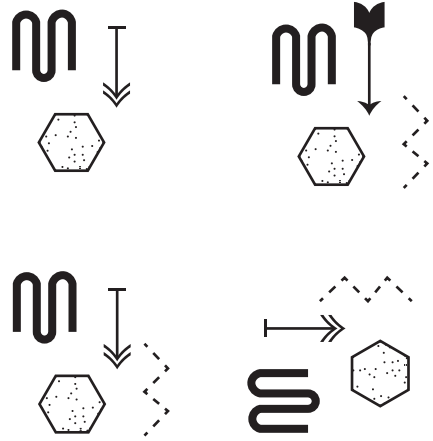
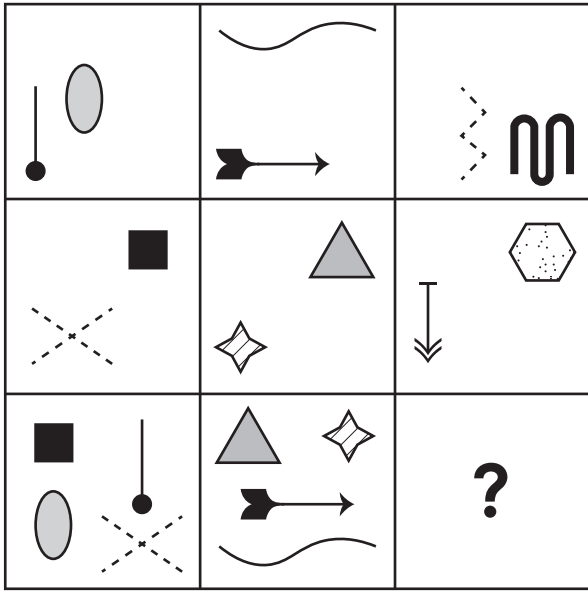
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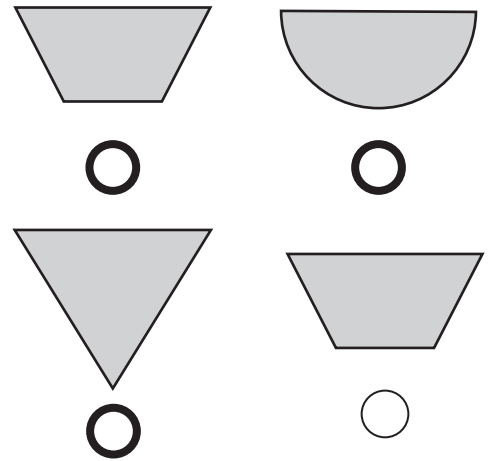
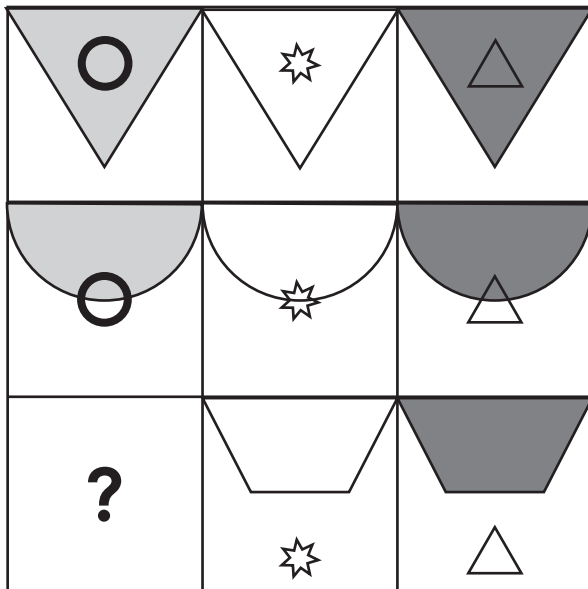
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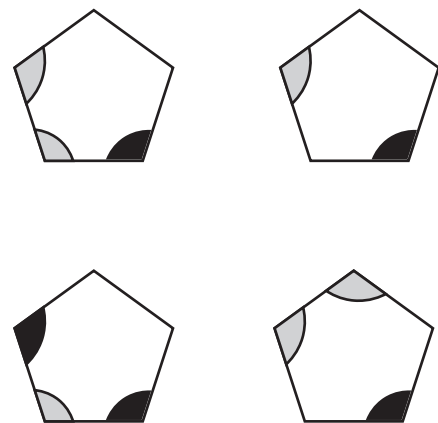
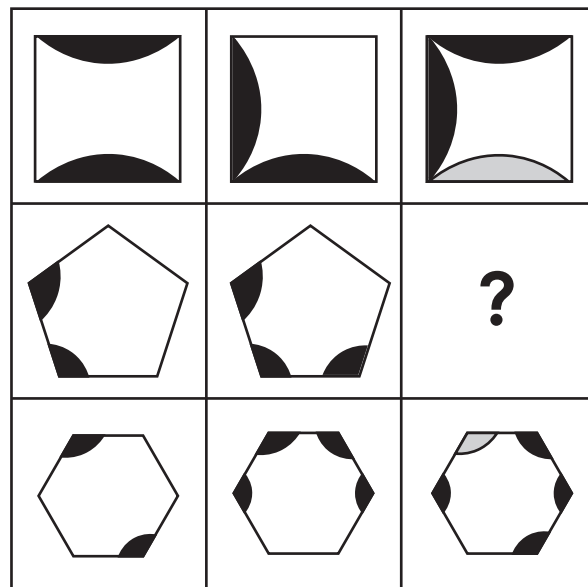
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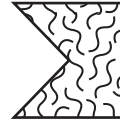
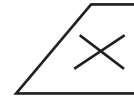
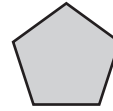
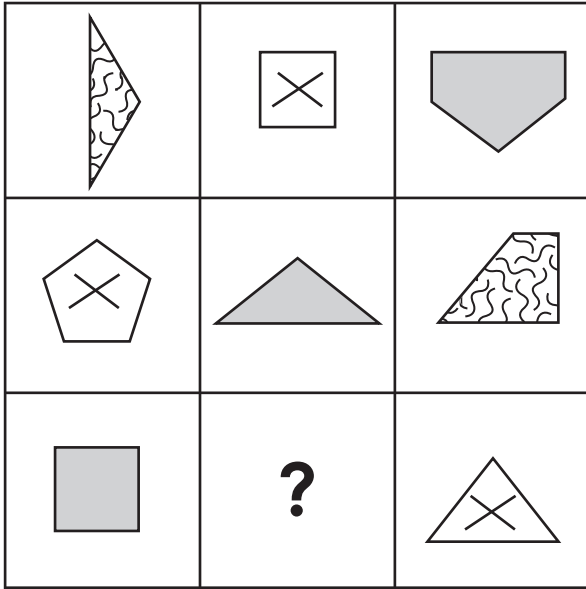
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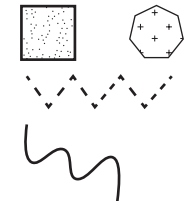
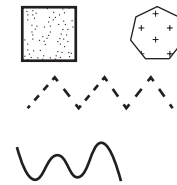
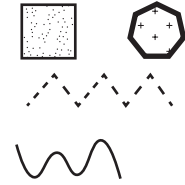
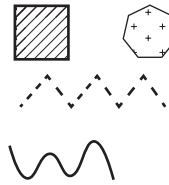
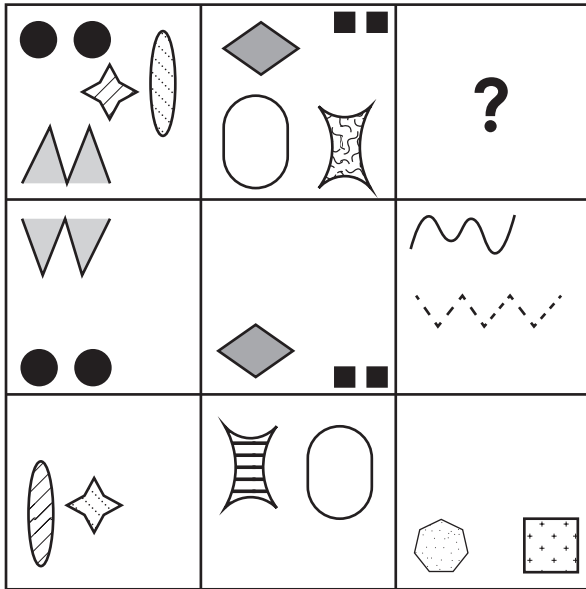
18.



19.



20.



END OF TEST

Explore

LEARNING

