

Question 2

Not yet answered
Marked out of 1.00

Flag question

From the pair of shapes given below, select the shapes which, if turned around, could represent the same one.



Question:



Select one:

- ☐ a. C, D
- ☐ b. A, B
- ☐ c. A, C

Question 3

Not yet answered
Marked out of 1.00

Flag question

The piles of blocks shown are solid. Any block without support is shown as such. Each diagram represents a pile of identical blocks. Select the correct list from options given below that depict the correct number beside each letter in column to show how many other blocks touch the block indicated by each letter. A whole face must touch.

In SA 31 the first two letters have been matched with numbers as an example, showing that blocks A and B touch three other blocks



Question:



Select one:

- ☐ a. A3, B5, C4, D3, E2
- ☐ b. A2, B2, C3, D3, E3
- ☐ c. A3, B3, C2, D2, E1

Question 4

Not yet answered
Marked out of 1.00

Flag question

In the following set of missile there is a rule that allows the target number of the missile to be formed from the number in the tail and wings. In the example the rule is: add the wing numbers and multiply by the tail number to get the target number. Write the answer in the blank target. Select the best option.

Example:



Question:



Select one:

- ☐ a. 2
- ☐ b. 3
- ☐ c. 6

Question 5

Not yet answered

Marked out of 1.00

Flag question

In the following equations there is one missing number that should be written between the brackets. Chose the best one option.

Example: $2 \times 12 = 6 \times (..4..)$

Question:

$8 \times 7 = 14 \times (....)$

Select one:

☐ a. 4

☐ b. 8

☐ c. 2

Question 7

Not yet answered

Marked out of 1.00

Flag question

The shapes on the left form a series. Which of the lettered shapes on the right continues the series? Select the letter of the correct shape that should come in the circle.

Example:



Question:



Select one:

☐ a. B

☐ b. A

☐ c. D

Question 8

Not yet answered

Marked out of 1.00

Flag question

In the below line the three numbers on the left are related in the same way as the three numbers should be on the right. Select the best option suitable as middle number on the right.

Example: $2 (6) 3 :: (23)$

Question:

$7 (12) 5 :: 8 (....) 3$

Select one:

☐ a. 11

☐ b. 10

☐ c. 13

Question 9

Not yet answered

Marked out of 1.00

Flag question

In the following set of squares the numbers are related by particular rules to produce the number in the triangle. Select the best option of missing number into the blank triangle.

Example:



Question:



Select one:

- ☐ a. 6
- ☐ b. 7
- ☐ c. 5

Question 10

Not yet answered

Marked out of 1.00

Flag question

In the following set of numbers, the same rules apply within each set to produce the number in the circle. In the example the upper numbers in set are added and then multiplied by the lower number to give the answer in the circle. Select the correct number.



Question:



Select one:

- ☐ a. 6
- ☐ b. 8
- ☐ c. 9

Question 11

Not yet answered

Marked out of 1.00

Flag question

In the row given below, the first shape is related to the second shape in the same way that the third is related to the fourth. Select from the options given, the figure on the right that should be the fourth shape.



Question:



Select one:

- ☐ a. A
- ☐ b. C
- ☐ c. D

Question 12

Not yet answered

Marked out of 3.00

Flag question

Complete each analogy by choosing the best option suitable for the parentheses one word that ends with the letters printed.

Example: high is to low as sky is to (ear**T H**)

skull is to brain as shell is to (_ _ **K**)

Select one:

- ☐ a. back
- ☐ b. sack
- ☐ c. yolk

Question 13

Not yet answered

Marked out of 3.00

Flag question

Chose the best option that means the same in one sense as the word on the left and in another sense the same as the word on the right.

Example: check (Bj**l**L) beak

Question:

dash (D _ _ **T**) missile

Select one:

- ☐ a. diet
- ☐ b. dart
- ☐ c. dolt

Question 14

Not yet answered

Marked out of 3.00

Flag question

Read this incomplete passage. The spaces in the passage are to be filled by words from the list beneath. Chose the best one option of the words that would most suitably fill the space.

Question:

A successful author is (....) in danger of the (....) of his fame whether he continues or ceases to (....). The regard of the (....) is not to be maintained but by tribute, and the (....) of past service to them will quickly languish (....) some (....) performance back to the rapidly (....) minds of the masses the (....) upon which the (....) is based.

(A) Neither, (B) fame, (C) diminution, (D) public, (E) remembrance, (F) equally, (G) new, (H) unless, (I) forgetful, (J) unreal, (K) merit, (L) write

Select one:

- ☐ a. F,C,L,D,E,H,G,I,K,B
- ☐ b. F,B,L,H,E,D,G,I,K,C
- ☐ c. F,C,L,H,D,E,G,I,C,B

Question 17

Not yet answered

Marked out of 1.00

Flag question

In the number square below, the numbers run down and across following simple rules of arithmetic, select the best suitable option of the missing number in the b square.

Example:

Example:		
1	2	3
3	4	5
5	6	7

Question:

6	7	13
2	5	7
8	12	

Select one:

- ☐ a. 34
- ☐ b. 27
- ☐ c. 20

Question 18

Not yet answered

Marked out of 1.00

Flag question

Imagine that all the shapes in this set are transparent sheets with a heavy black line along one edge-hand shapes represents the left-hand one, turned upside down. Select the letter that should come in the blank circle.

Example:



Question:



Select one:

- ☐ a. A
- ☐ b. B
- ☐ c. C

Question 21

Not yet answered

Marked out of 1.00

Flag question

Select the best option of the missing number in the blank square.

Example:



Question:



Select one:

- ☐ a. 5
- ☐ b. 6
- ☐ c. 4

Question 19

Not yet answered

Marked out of 1.00

Flag question

The numbers in the row run in a series. Select the two numbers that should appear in the blanks on the right-hand double square. In the example the left-hand numbers increase by one at each step. The right-hand numbers are multiplied by two at each step.

Example:



Question:



Select one:

- ☐ a. 9,15
- ☐ b. 9,16
- ☐ c. 9,14

Question 22

Not yet answered

Marked out of 3.00

Flag question

Chose the best one option with the most similar meaning.

Example: mat, linoleum, floor, rug

Question:

divulge, divert, reveal, revert

Select one:

- ☐ a. divulge, revert
- ☐ b. divulge, reveal
- ☐ c. divert, revert

Question 23

Not yet answered

Marked out of 3.00

Flag question

Chose the best one option in which the two words that are most nearly opposite in meaning.

Example: heavy, large, light

Question:

insult, deny, denigrate, firm, affirm

Select one:

- ☐ a. insult, denigrate
- ☐ b. firm, affirm
- ☐ c. deny, affirm

Question 24

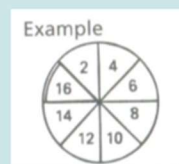
Not yet answered

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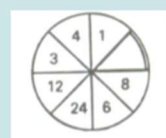
Flag question

In the following diagram the number run in pairs or in series going across or around the diagram. Select the option of best suitable number for the blank sector.

Example:



Question:



Select one:

- ☐ a. 4
- ☐ b. 5
- ☐ c. 2

Question 25

Not yet answered

Marked out of 1.00

Flag question

Select the best option for the below mentioned parentheses that belongs at that step in the series.

Question:

53, 47, (....), 35

Select one:

- ☐ a. 41
- ☐ b. 40
- ☐ c. 42

Question 26

Not yet answered

Marked out of 3.00

Flag question

In the following line three terms on the right should correspond with three terms on the left. Chose the best one option suitable for the missing midterm on the right.

Example: first (second) third :: one (Two) three

Question:

complete (incomplete) blank :: always (Sometimes) never

Select one:

- ☐ a. somewhere
- ☐ b. sometimes
- ☐ c. somethings

Question 2

Not yet answered

Marked out of 1.00

Flag question

The following row of numbers form a series. Select the best option of the number that logically follows.

Example: 1, 2, 4, („8..)

Question:

3,6,12,24, (....)

Select one:

- ☐ a. 18
- ☐ b. 48
- ☐ c. 36

Question 3

Not yet answered

Marked out of 1.00

Flag question

In the row given below, the first shape is related to the second shape in the same way that the third is related to the fourth. Select from the options given, the figure on the right that should be the fourth shape.

Example:

A is to B as B is to C

A is to B as B is to C

A is to B as B is to C

A is to B as B is to C

A is to B as B is to C

A is to B as B is to C

A is to B as B is to C

A is to B as B is to C

A is to B as B is to C

A is to B as B is to C

A is to B as B is to C

A is to B as B is to C

A is to B as B is to C

A is to B as B is to C

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A is to B as B is to C

A is to B as B is to C

Question 4
Not yet
answered
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In the below line the three numbers on the left are related in the same way as the three numbers should be on the right. Select the best option suitable as middle number on the right.

Example: 2 (6) 3 :: (23)

Question:

7 (12) 5 :: 8 (....) 3

Select one:

- ☐ a. 11
- ☐ b. 10
- ☐ c. 13

Question 6
Not yet
answered
Marked out of
1.00
Flag question

In the following set of numbers, the same rules apply within each set to produce the number in the circle. In the example the upper numbers in set are added and then multiplied by the lower number to give the answer in the circle. Select the correct number.



Question:



Select one:

- ☐ a. 6
- ☐ b. 8
- ☐ c. 9

Question 20
Not yet
answered
Marked out of
3.00
Flag question

In group of words below chose the best one option whose meanings do not belong with the others.

Example: robin, pigeon, space, fork, eagle

Question:

shark, sea lion, cod, whale, flounder

Select one:

- ☐ a. cod, flounder
- ☐ b. sea lion, whale
- ☐ c. shark, sea lion

Question 4
Not yet
answered
Marked out of
1.00
Flag question

Designs were drawn on some faces of these cubes. The same design does not appear on the face of more than one cube. There are two blank faces on each cube. In the row given below, some of the drawings are the same cube turned around. If a cube can be the same as another, assume it is the same. Select from the options given, a number that should come in the circle at the end of each row the least number of different cubes represented in the row.

In the example, the second and third drawing are the same cube turned around.



Question:



Select one:

- ☐ a. One
- ☐ b. Two (The first two represent the same cubes)
- ☐ c. Two (The first and third represent the same cube)

Question 5

Not yet answered

Marked out of 3.00

Flag question

Complete each analogy by choosing the best option suitable for the parentheses one word that ends with the letters printed.

Example: high is to low as sky is to (ear T H)

skull is to brain as shell is to (_ _ _ K)

Select one:

- ☐ a. back
- ☐ b. sack
- ☐ c. yolk

Question 6

Not yet answered

Marked out of 1.00

Flag question

The following row of numbers form a series. Select the best option of the number that logically follows.

Example: 1, 2, 4, (..8..)

Question:

3,6,12,24, (....)

Select one:

- ☐ a. 18
- ☐ b. 48
- ☐ c. 36

Question 18
Not yet answered
Marked out of 1.00
Flag question

In the following set of numbers, the same rules apply within each set to produce the number in the circle. In the example the upper numbers in set are added and then multiplied by the lower number to give the answer in the circle. Select the correct number.



Question:



Select one:

- ☐ a. 6
☐ b. 8
☐ c. 9

Question 20
Not yet answered
Marked out of 3.00
Flag question

There are four terms in analogy. The first is related to the second in the same way that the third is related to the fourth. Chose the best one option.

Example: high is low as (sky, earth, tree, plant)

Question:

sitter is to chair as (teacup, saucer, plate, leg)

Select one:

- ☐ a. teacup, saucer
☐ b. teacup, plate
☐ c. saucer, leg

Question 24
Not yet answered
Marked out of 1.00
Flag question

In the following set of squares the numbers are related by particular rules to produce the number in the triangle. Select the best option of missing number into the blank triangle.

Example:



Question:



Select one:

- ☐ a. 6
☐ b. 7
☐ c. 5

Question 26
Not yet answered
Marked out of 1.00
Flag question

The lettered shapes in the top row can be used to form the black shape below. They may be turned over. Select the best option of one letter, or more, for the bracket below the black shape to show which lettered shape, or shapes, can be used to form the black shape.



Question:



Select one:

- ☐ a. B
☐ b. A
☐ c. F