

# Criteria Cognitive Aptitude Style

## Free Test

### Questions Booklet

#### Instructions

This numerical reasoning test comprises **16 questions**, and you will have **8 minutes** in which to correctly answer as many as you can. Calculators are NOT permitted for this test, and it is therefore recommended you have some rough paper to work on.

You will have to work quickly and accurately to perform well in this test. If you don't know the answer to a question, leave it and come back to it if you have time. Each question will have ten possible answers, one of which is correct. If the exact correct answer is not provided, select the closest possible answer.

You can submit your test at any time. If the time limit is up before you click submit the test will automatically be submitted with the answers you have selected. It is recommended to keep working until the time limit is up.

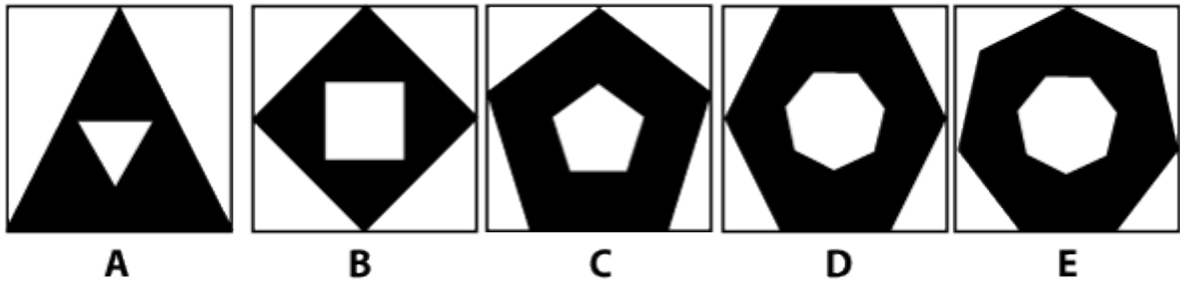
Try to find a time and place where you will not be interrupted during the test. **The test will begin on the next page.**

|       |       |       |
|-------|-------|-------|
| ← ○ □ | ↓ ● □ | → ○ ■ |
| ↓ ○ ■ | → ● ■ | ↑ ○ □ |
| → ● □ | ↑ ○ □ | ?     |

|            |            |            |            |
|------------|------------|------------|------------|
| A<br>↑ ○ ■ | B<br>← ○ ■ | C<br>→ ● □ | D<br>↑ ○ ■ |
| E<br>→ ● ■ | F<br>↑ ○ □ | G<br>↓ ○ □ | H<br>↑ ● □ |
| I<br>↓ ○ □ | J<br>← ● □ | K<br>← ● ■ | L<br>→ ○ □ |

**Q1** Choose which one of the options best fits the missing symbol.

- A
- B
- C
- D
- E
- F
- G
- H
- I
- J
- K
- L



**Q2** Which one does not fit the pattern?

- A
- B
- C
- D
- E

**Q3** Choose the word that is opposite, or almost opposite to the word:  
**RESTRAINT**

- Control*
- Curtailment*
- Restriction*
- Subtly*
- Abandon*

**Q4** Choose the word that is opposite, or almost opposite to the word: **MESS**

- Disarray*
- Order*
- Clutter*
- Shambles*
- Jumble*

**Q5** There are four pipes used to fill a tank at a constant rate. Altogether, the four pipes are able to fill up the tank in 4 hours. The owner wishes to reduce this time taken to 2 hours. How many more pipes filling up the tank at a constant rate will they need to install?

- 1
- 2
- 3
- 4
- 5
- 6

**Q6** Cherry is to blossom as:

*Checkout is to purchase*

*Protein is to shake*

*Paint is to mix*

*Paper is to book*

**Q7** It takes Abbey 30 minutes to walk from Home to Work at a constant pace of 3mph. Abbey wants to reduce this time to 15 minutes. How much faster must Abbey walk?

*1mph faster*

*2mph faster*

*3mph faster*

*4mph faster*

*5mph faster*

*6mph faster*

There are a series of 5 objects: scissors, pencil, bottle, apple and banana. They are kept in either one of the three boxes - left, right and centre.

- Each box must contain at least 2 objects.
- The scissors are in the right box.
- The apple and banana are in the box next to one with the bottle.
- The pencil is in the left box.
- The bottle is in the same box with the pencil.

**Q8** The sixth object, a coin, is placed in one of the three boxes. Which box is it placed in?

*Left*  
*Centre*  
*Right*

**Q9** There are three numbers: 4, 26 and 18. A fourth number creates a group average of 12. What is this fourth number?

0  
3  
8  
12  
14

**Rail Freight Traffic 2013 - 2019** (Annual change of average price %)



| Year | Annual Number of Containers (million) | Overall Freight Moved (million net tonnes km) |
|------|---------------------------------------|---|
| 2013 | 2.5                                   | 227   |
| 2014 | 3.0                                   | 215   |
| 2015 | 16.5                                  | 201   |
| 2016 | 18.0                                  | 193   |
| 2017 | 225                                   | 184   |
| 2018 | 27.5                                  | 172   |
| 2019 | 39.0                                  | 165   |

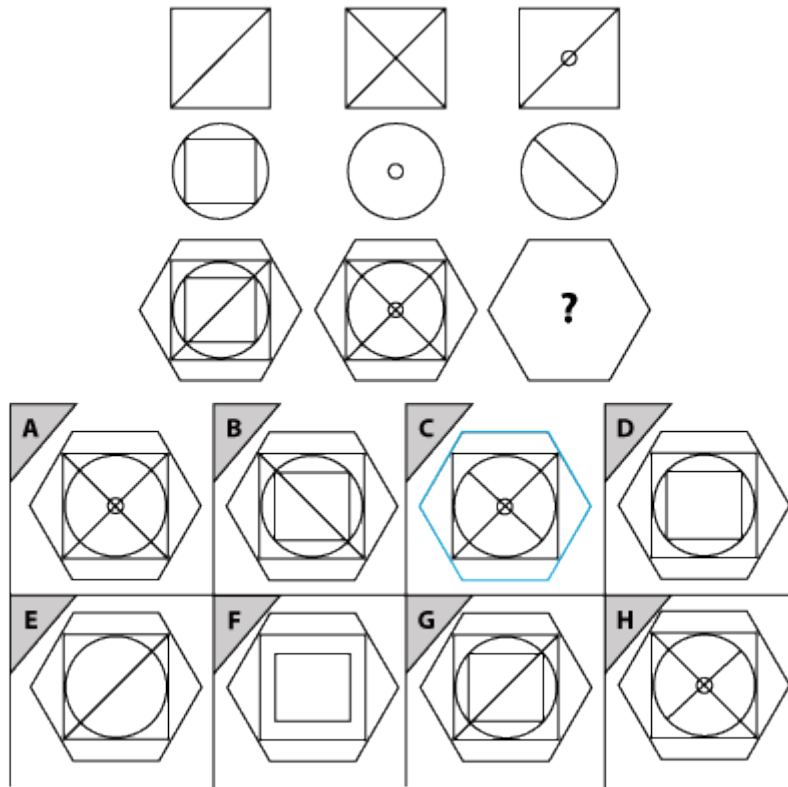
**Q10** In 2016, Metal accounts for 8% of Freight Moved and 5% of containers. What was the average Freight Moved per container for Metal?

- 11.16 tonnes
- 13.16 tonnes
- 15.16 tonnes
- 17.16 tonnes
- 19.16 tonnes

9 / 36 / 81 / ? / 225

**Q11** Complete the sequence.

- 100
- 121
- 144
- 169
- 196



**Q12** Please select the answer that completes the matrix.

- A
- B
- C
- D
- E
- F
- G
- H



**Q13** The arrival of Aphrodite's exquisite beauty is best \_\_\_\_\_ in Botticelli's The Birth of Venus.

*Exemplified*

*Adjusted*

*Chosen*

*Increased*

*Pursued*

**Q14** The clerk must have \_\_\_\_\_ the files as they could not be found where we thought they were.

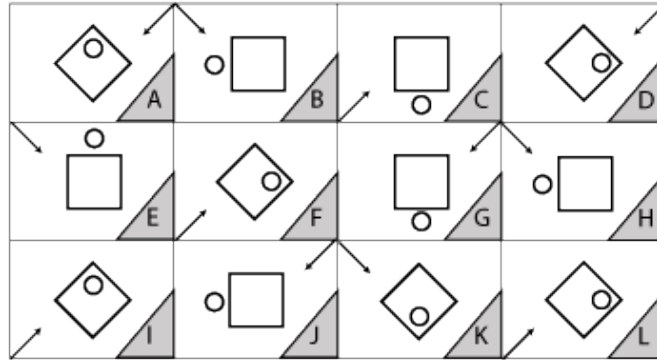
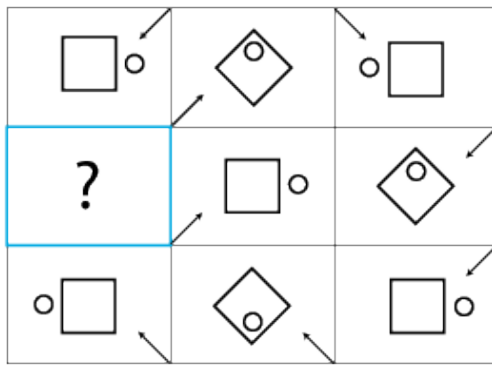
*Proposed*

*Conceived*

*Filed*

*Treaded*

*Misplaced*



**Q15** Choose which one of the options best fits the missing symbol.

- A
- B
- C
- D
- E
- F
- G
- H
- I
- J
- K
- L

**Q16** Espresso sells for \$1.30 and Caffe Latte sells for \$2.40. How many more Espressos can you buy than Caffe Lattes with \$31.20?

- 7
- 8
- 9
- 10
- 11

**-- End of Test --**