



Primary 3 · Mathematics · Maths General Ability II

Figure reasoning 2

Time **30 min**

Marks **8**

Questions **8**

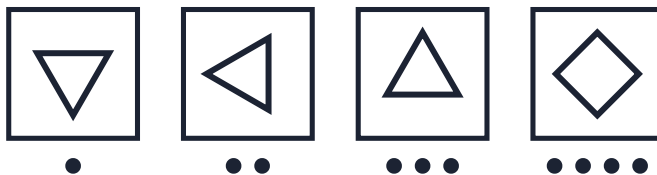
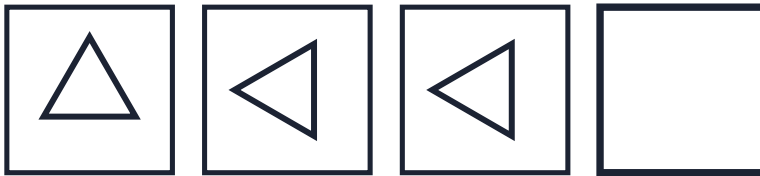
Name _____ Class _____ Date _____ Score _____ / 8

1. Write the number of the figure that answers each question. The choices are numbered under the question.

Figure reasoning

Questions 1 to 8 carry 1 mark each.

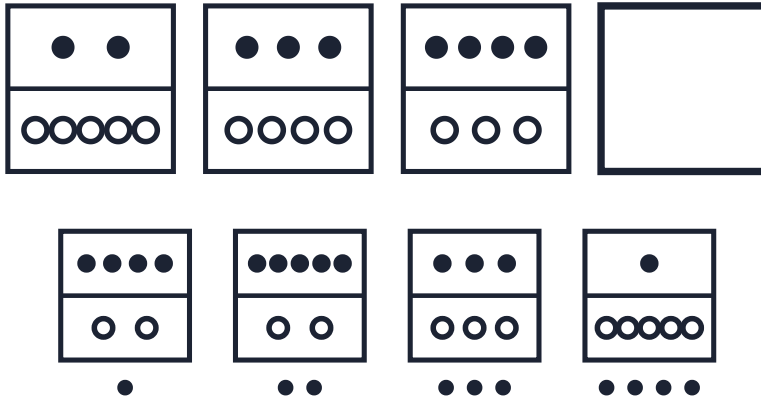
- 1 A shape is turned one quarter anti-clockwise. The second pair starts with the triangle already pointing left. Which figure completes it? [1]
Write the number of the correct figure.



ANSWER _____

- 2 The black dots increase by one and the white dots decrease by one. Which figure comes next? [1]

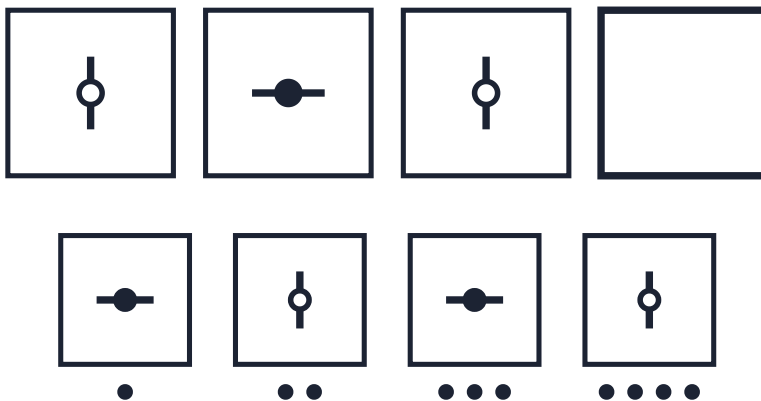
Write the number of the correct figure.



ANSWER _____

- 3 The arrow turns one quarter anti-clockwise and the dot alternates. Which figure comes next? [1]

Write the number of the correct figure.



ANSWER _____

- 4 One more triangle appears at each step. Which figure comes next?
Write the number of the correct figure.

[1]



ANSWER _____

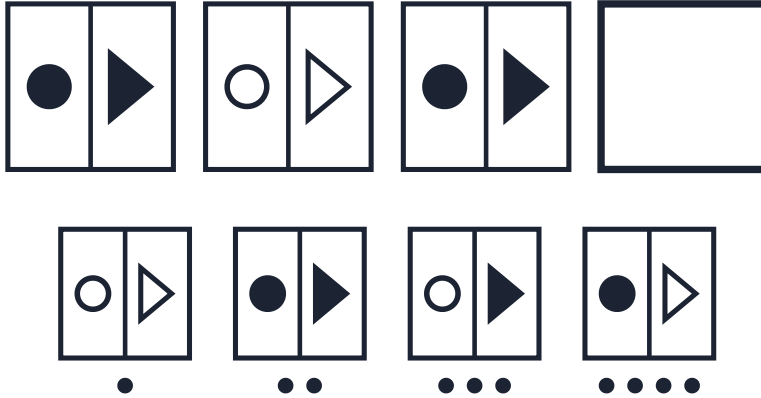
- 5 The lines decrease by one each step. Which figure comes next?
Write the number of the correct figure.

[1]



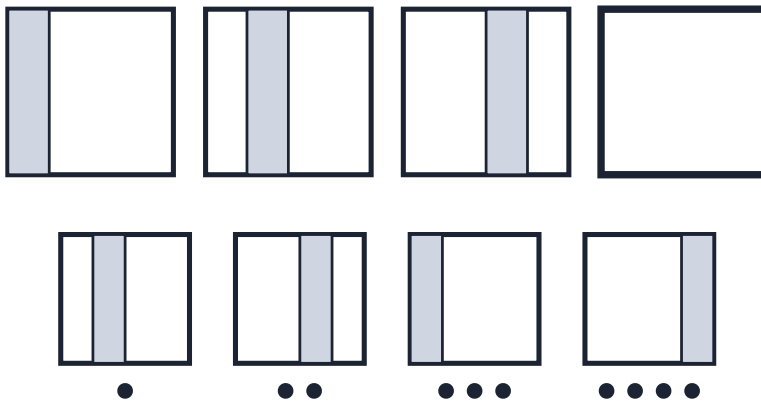
ANSWER _____

- 6 Both shapes change colour together at each step. Which figure comes next? [1]
Write the number of the correct figure.



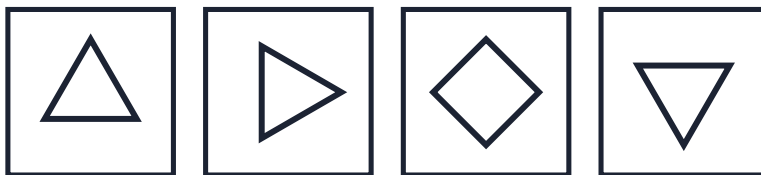
ANSWER _____

- 7 The pale column moves one place to the right. Which figure comes next? [1]
Write the number of the correct figure.



ANSWER _____

- 8 Three figures are turned copies of one shape and one is a different shape. Which is the odd one out? Count them 1 to 4 from left to right. [1]



ANSWER _____

END OF PAPER