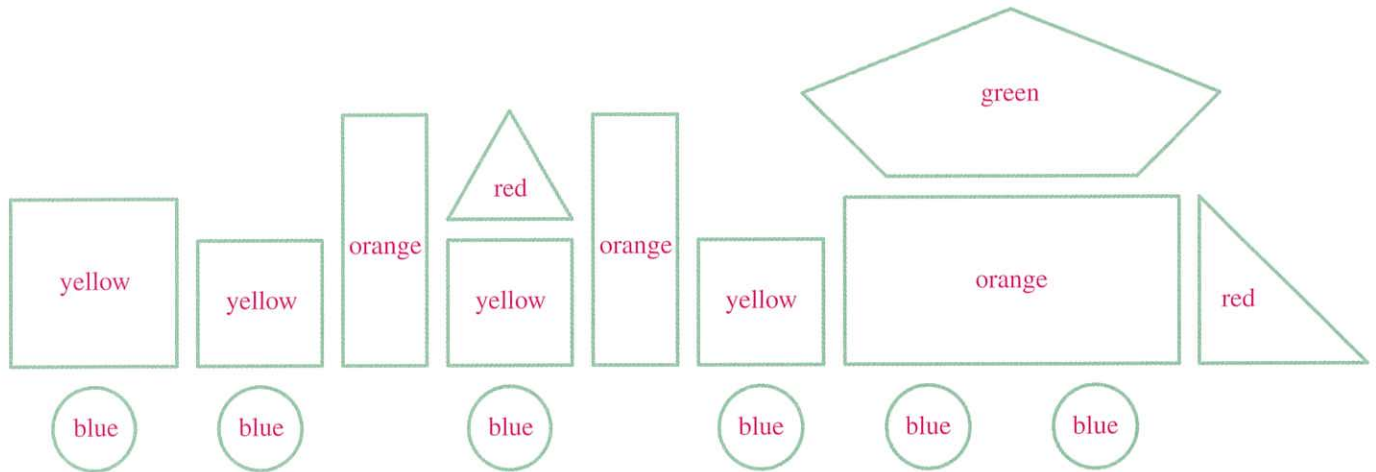


5

Squares and rectangles

Marks : _____
Date : _____

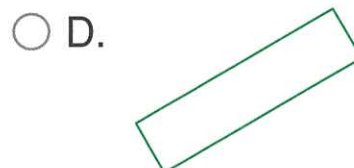
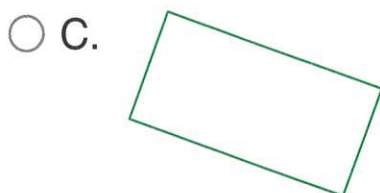
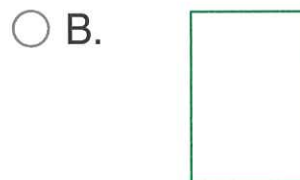
Look at the picture below and answer the questions.



1. Colour the triangle(s) in red, the rectangle(s) in orange, the square(s) in yellow, the pentagon(s) in green and the circle(s) in blue.
2. There are 3 rectangle(s) and 4 square(s).
3. There are 2 triangle(s), 1 pentagon(s) and 6 circle(s).
4. The picture above is made up of 16 2-D shapes.

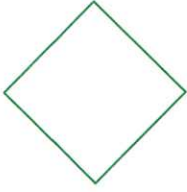
In each of the following, blacken the circle next to the correct answer.

5. Which of the following is NOT a rectangle?



6. Which of the following is NOT a quadrilateral?

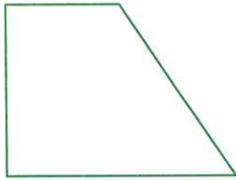
A.



B.



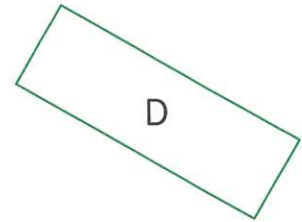
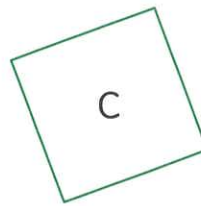
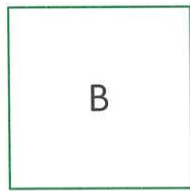
C.



D.



Circle the answers and fill in the blanks.



7. Shape A has (4 equal sides / 2 pairs of equal opposite sides) and 4 right angles. Shape A is a rectangle.

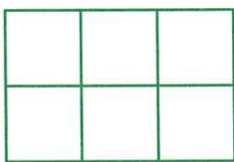
8. Shape B has (4 equal sides / 2 pairs of equal opposite sides) and 4 right angles. Shape B is a square. Acceptable answer: circle '4 equal sides' only

9. Shape C is a square. Shape D is a rectangle.

Challenge

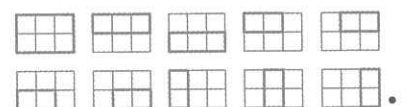
Teacher may encourage pupils with higher abilities to do the question in Challenge.

How many rectangles are there in the figure below?



Consider rectangles formed by 2 or more squares. Then count their total number.

Answer: _____



Answers: 10