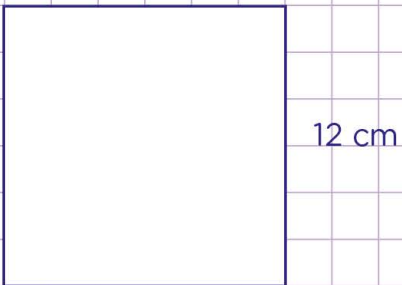
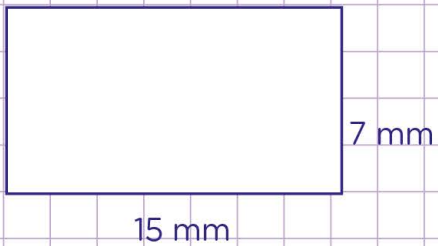
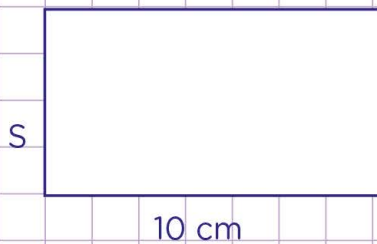


Name: Class:

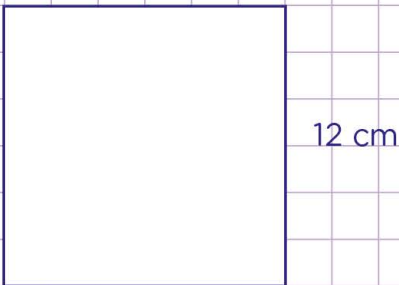
Area of rectangles and squares.

1. Find the area of this square.**2.** Find the area of this rectangle.**3.** Find the missing length if the area of the rectangle is 75 square cm.

Name: Class:

Area of rectangles and squares.

1. Find the area of this square.

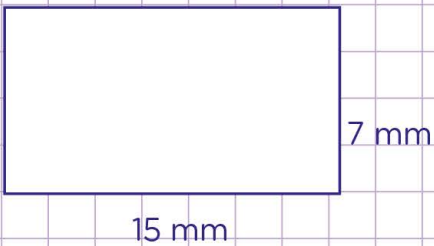


Area of square = side x side.

Side of square = 12 cm
Using the formular above we have,
 $(12 \text{ cm} \times 12 \text{ cm}) = 144 \text{ cm}$

The area is 144 square cm.

2. Find the area of this rectangle.

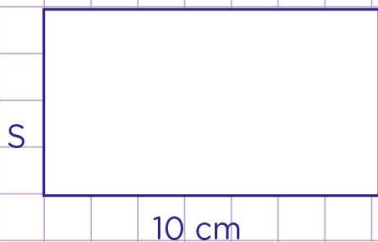


Area of rectangle = Length x width.

Width = 7 mm
Length = 15 mm
Using the formular above we have,
 $(15 \text{ mm} \times 7 \text{ mm}) = 105 \text{ mm}$

The area is 105 square mm.

3. Find the missing length if the area of the rectangle is 75 square cm.



Area = 75 cm^2
Width = 10 cm
Using the formular (**Area = Length x Width**),
we have $\longrightarrow 75 \text{ cm}^2 = S \times 10$
 $S = 75 / 10$
 $S = 7.5 \text{ cm}$

Therefore, the length = 7.5 cm.