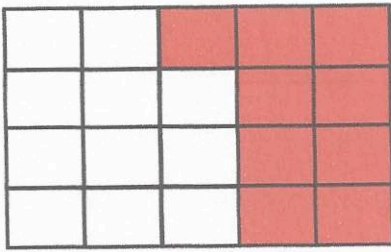**10th June**

Corbettmaths

What percentage of the shape is shaded?

$$\frac{9}{20} = 45\%$$

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7   4   3   8   12   8   7   1   5   7   7
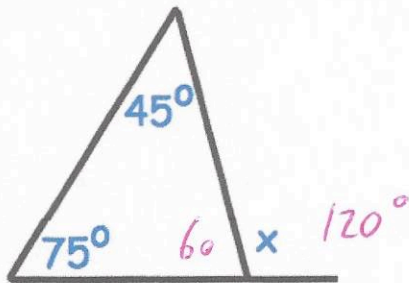
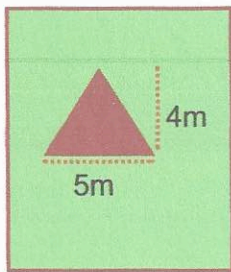Find the mode

7

Find the range

$12 - 1 = 11$

Find the median

7̶   8̶   4̶   8̶   4̶   7̶   7̶   7̶
8̶   8̶   1̶2̶

7

45°

75°   60   x   120°

Find x

120°

4m
5m
12m
8m

$\frac{1}{2}(5 \times 4) = 10$

$8 \times 12 = 96$

The garden has a triangular vegetable patch and the rest of the garden is grass.
Calculate the area of the garden that is grass.

$86 \, m^2$

Factorise

15y + 20

$5(3y + 4)$