

10th June

Corbettmaths

Expand and simplify

$$9(x + 2) - 3(2x + 2)$$

8 7 9 8 3 8 9 8 8 9 8

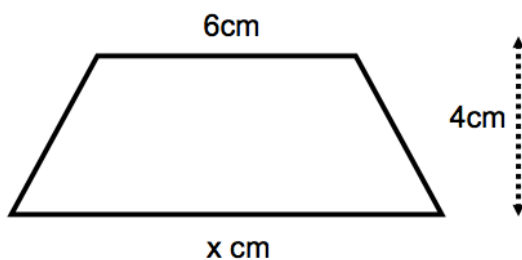
What is the relative frequency of a 9?

Write as a single power of 5.

$$\frac{5^3 \times 5^{11}}{5^2}$$

Time (t seconds)	Frequency
$20 < t \leq 40$	3
$40 < t \leq 60$	5
$60 < t \leq 80$	2

Work out the estimated mean

The area of the trapezium is 46cm^2 .

Work out the value of x.