Name: _____ 5-a-day Foundation Plus

7th September

Corbettmaths

Solve $x^2 - 16x - 17 = 0$

Solve $x^2 + 10x + 21 = 0$

Write 1.83×10^{-7} as an ordinary number.

Write 944000000 in standard form.

Time (t seconds)	Frequency
$20 < t \leq 40$	3
$40 < t \leq 60$	7
$60 < t \leq 80$	2

Work out an estimate for the mean

Work out

$$\frac{2\pi}{9} + \frac{\pi}{4}$$

Give your answer as a fraction.

Three angles in a pentagon are 100 degrees each.

With the two other angles, one is 10 degrees larger than the other.

Find the size of each angle.