

Name: _____

January 17

5-a-day

Higher

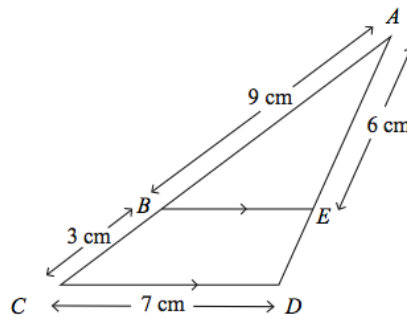
Solve

$$5(x - 1) = 4(x + 2) + 2(x - 7)$$

Calculate an estimate of the mean.

Time (t minutes)	Frequency
$0 < t \leq 10$	20
$10 < t \leq 20$	17
$20 < t \leq 30$	12

Find ED



Solve

$$\frac{x-3}{5} = x-5$$

Solve

$$\frac{4}{x+3} + \frac{3}{2x-1} = 1$$