

**28th October**

Corbettmaths

The price of a house in 2012 was 180,000.  
On average, each year the house increased in value by 4%.  
How much was the house worth in 2017?

Solve

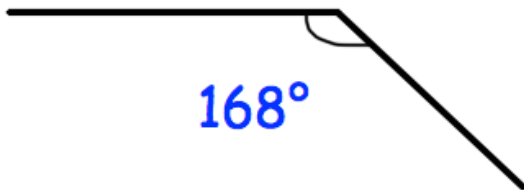
$$\frac{53 - 2x}{5} = 7$$

What is the sum of the interior angles for an octagon?

What is the size of each interior angle for a regular octagon?

| Age              | Frequency |
|------------------|-----------|
| $0 < A \leq 10$  | 5         |
| $10 < A \leq 20$ | 9         |
| $20 < A \leq 40$ | 6         |

Calculate an estimate of the mean.



Shown is one angle from a regular polygon.

How many sides does it have?