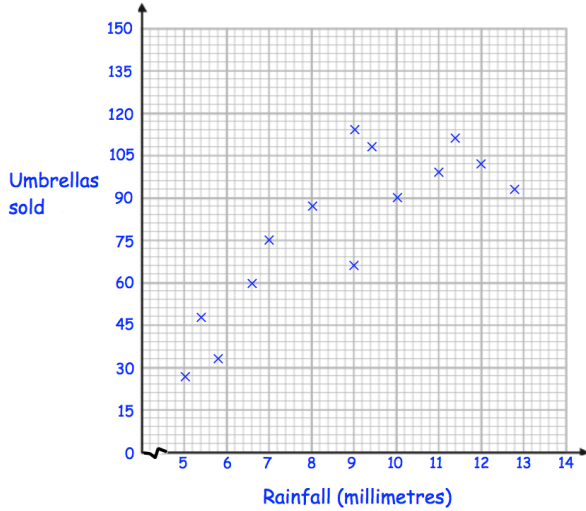


18th December



Corbettmaths



Describe the relationship between the rainfall and umbrellas sold.

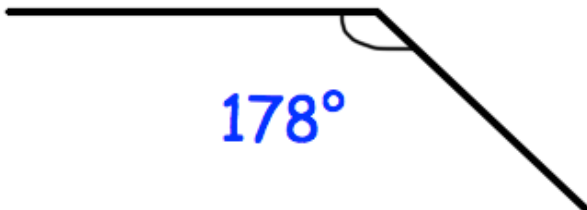
Explain why it may **not** be appropriate to use your line of best fit to estimate the number of umbrellas sold in a week with 25mm of rainfall.

Work out

$$1\frac{1}{6} \times 2\frac{2}{3}$$

Simplify

$$\frac{a^{1/5} \times a^{2/3}}{a^{3/5}}$$



Shown is one angle from a regular polygon.

How many sides does it have?