

24th February



Corbettmaths



The area of the rectangle is  $17.92\text{cm}^2$ .  
Find  $y$ .

$$17.92 \div 5.6 = 3.2$$

$$3.2\text{cm}$$

Breed	Frequency
Spaniel	11
Poodle	7
Greyhound	4
Jack Russell	14

36

Angle  
 $110^\circ$   
 $70^\circ$   
 $40^\circ$   
 $140^\circ$

James is drawing a pie chart.

Work out the size of each angle.

Simplify

$$W^3 \times W^5$$

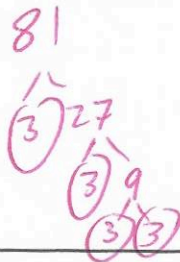
$$W^8$$

Simplify

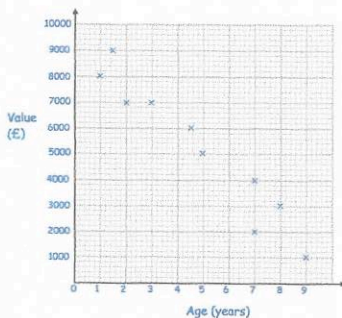
$$W^8 \div W^2$$

$$W^6$$

Write 81 as a product of primes.  
Give your answer in index form.



$$3 \times 3 \times 3 \times 3 = 3^4$$



What type of correlation is shown?

Negative