

11th July

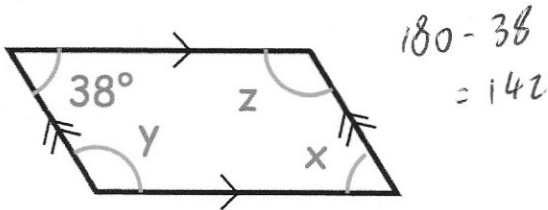
Foundation 5-a-day



Corbettmths

Shown is a parallelogram

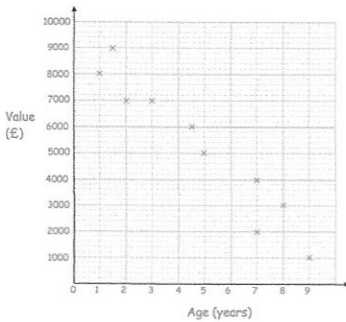
Find x , y and z



$x = 38^\circ$
 $y = 142^\circ$
 $z = 142^\circ$

Solve $2w + 5 = 37$

$-5 \quad -5$
 $2w = 32$
 $w = 16$



What type of correlation is shown?

Negative

Write 18 as a product of primes

$\begin{matrix} \wedge \\ 2 \end{matrix} 9$
 $\begin{matrix} \wedge \\ 3 \end{matrix} 3$
 $2 \times 3 \times 3$
 2×3^2

2×3^2

£330 is divided between John, Filip and Cleo in the ratio 6:1:8

How much does each get?

$6 + 1 + 8 = 15$
 $330 \div 15 = 22$

$22 \times 6 = \pounds 132$ John
 $22 \times 1 = \pounds 22$ Filip
 $22 \times 8 = \pounds 176$ Cleo