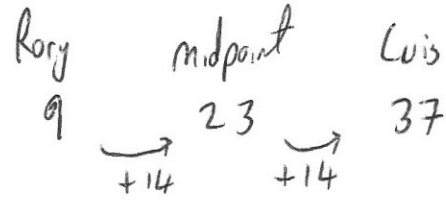




Rory and Luis think of two different numbers.
The midpoint of the two numbers is 23.
Rory says his number is 9.



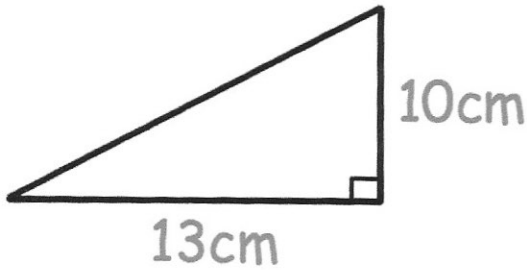
What number is Luis thinking of?
37

Work out $4^2 + 2^3$

$$4^2 = 16$$

$$2^3 = 8$$

$$16 + 8 = 24$$



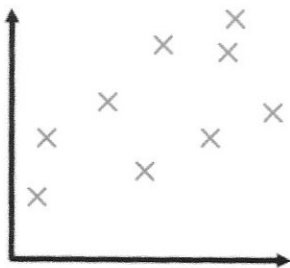
Work out the area of the right-angled triangle.

$$\frac{1}{2} (13 \times 10) = 65 \text{ cm}^2$$

Write the following in order, from lightest to heaviest.

- 0.4kg 500kg
3kg 400g 0.5 tonnes 0.2kg

0.2kg, 400g, 3kg, 0.5 tonnes



What type of correlation is shown?

Positive