

- 1 Write in figures the number nine million eighty two thousand five hundred and seven.

9082507 [1]

- 2 Write 71496 correct to 2 significant figures.

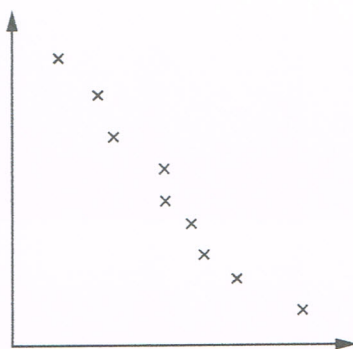
71000 [1]

- 3 Find the cube root of 4913.

$$\sqrt[3]{4913} = 17$$

17 [1]

4



What type of correlation is shown by the scatter diagram?

Negative [1]

- 5 Calculate.

$$\begin{aligned} \frac{17.85 - 7.96}{18 - 3.5^2} &= \frac{9.89}{18 - 12.25} \\ &= \frac{9.89}{5.75} \\ &= 1.72 \end{aligned}$$

1.72 [1]