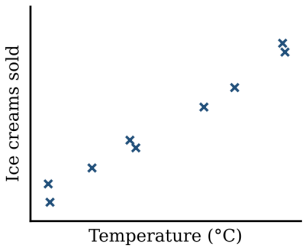
Day 244	C Tier 10-a-day
1 Femi buys lunch for £4.95. Femi pays with a £10 note. How much change does Femi get?	
2 Here are the first four terms of a sequence. 31, 27, 23, 19 Write down the next term.	
3 Round 4.7 to the nearest whole number.	
4 Carlos and Sam share 8 stickers in the ratio 3 : 1. Work out how much each person gets.	
5 On a map, 1 cm represents 200 m. Two towns are 1000 m apart in real life. How far apart are they on the map?	

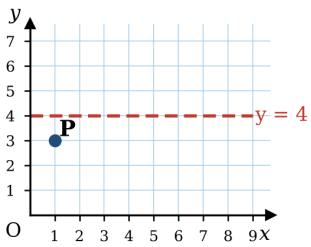
Day 244 **C Tier 10-a-day**

6 The scatter graph shows information about temperature and ice creams sold.
What type of correlation does the scatter graph show?



7 Work out the value of a^3 when a = 5.

8 The point P is drawn on the grid.
P is reflected in the line y = 4.
Write down the coordinates of the image of P.



9 The nth term of a sequence is 2n + 1.
Work out the 9th term of the sequence.

10 A rectangular field is 6 m long and 8 m wide.
Fencing costs £6 per metre.
Work out the cost of putting fence all the way round the field.