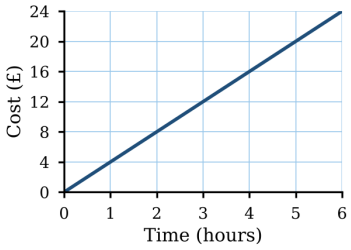
Day 234	C Tier 10-a-day
1 Here are the numbers of books read by some students. 5 7 3 Work out the mean.	
2 A tray holds 1 cm cubes in layers. Each layer is 7 cubes long and 2 cubes wide. There are 2 layers. How many cubes are there altogether?	
3 Simplify 3q + 7q	
4 A cyclist travels 80 km at 10 km/h. How long does the journey take?	
5 A swimming lesson starts at 5:20 pm. It lasts for 1 hour 10 minutes. At what time does it finish?	

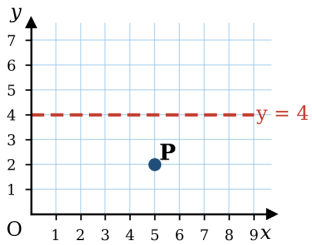
Day 234 **C Tier 10-a-day**

6 The graph shows the cost of hiring a bike.
(a) Work out the cost of hiring the bike for 5 hours.
(b) Ravi pays £12 to hire the bike. For how many hours does Ravi hire it?



7 Nina earns £12 for each hour of work.
Nina works for 3 hours.
How much does Nina earn?

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 A bag contains 3 white beads, 6 red beads and 3 blue beads.
One is taken at random.
Write down the probability that it is not blue.

10 Work out 36 × 3.