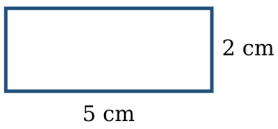
Day 207 **C Tier 10-a-day**

1 The diagram shows a rectangle.
Work out the area of the rectangle.
The diagram is not drawn accurately.

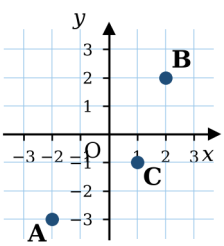


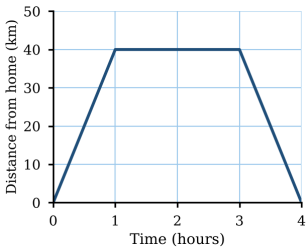
2 Write down all the even numbers in this list.
16, 97, 45, 56, 17

3 A triangle has sides of length 12 cm, 8 cm and 11 cm.
What type of triangle is it?

4 Solve 13 + k = 28

5 Write down the coordinates of
(a) point A
(b) point B



Day 207	C Tier 10-a-day
6 Work out 60 × 50.	
7 There are x children in a club. 11 children leave. There are now 4 children in the club. (a) Write down an equation using x. (b) Solve your equation to find how many children were in the club at first.	
8 The graph shows a journey. Mia drives from home to a shop and then back home. (a) How far from home is the shop? (b) For how many hours did the journey stop at the shop? 	
9 Write 70% as a fraction in its simplest form.	
10 90 students were asked about their favourite fruit. 10 of them chose bananas. The results are shown in a pie chart. Work out the angle of the sector for those students.	