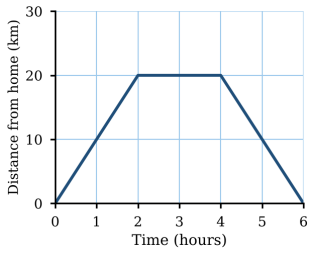
Day 313	C Tier 10-a-day
1 A shelf has 3 fiction books and 4 non-fiction books. Write down the ratio of fiction to non-fiction.	
2 Work out $\sqrt{25}$.	
3 A box holds 1 cm cubes in layers. Each layer is 8 cubes long and 2 cubes wide. There are 4 layers. How many cubes are there altogether?	
4 I think of a number. I divide it by 6. My answer is 7. What number did I think of?	
5 Solve 4a = 48	

Day 313	C Tier 10-a-day
6 Estimate the value of 34 + 29 by rounding each number to the nearest 10.	
7 £1 = €1.10 Change £70 into euros.	
8 The nth term of a sequence is n + 2. Work out the 10th term of the sequence.	
9 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?  	
10 A square tile has an area of 81 cm^2. Work out the perimeter of the tile.	