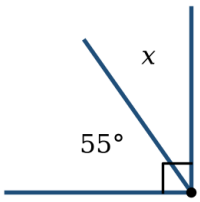
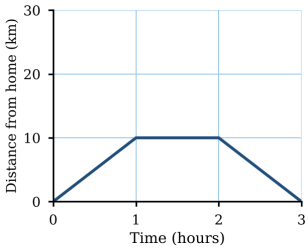
Day 97	C Tier 10-a-day
1 Here are the first four terms of a sequence. 13, 20, 27, 34 (a) Write down the next term. (b) Write down the rule for finding the next term.	
2 A pen costs 62p. Work out the cost of 6 pens. Give your answer in pounds.	
3 Jack is paid £12 for each hour of work. Jack works for 4 hours. How much is Jack paid?	
4 Solve $\frac{c}{7} = 8$	
5 A concert begins at 10:00 am. It lasts 2 hours 45 minutes. At what time does it finish?	

Day 97	C Tier 10-a-day
6 Max thinks of a number. Max multiplies it by 2. The answer is 18. What number did Max think of?	
7 Round 34.8 to the nearest whole number.	
8 The diagram shows a right angle split into two angles. Work out the size of angle x. The diagram is not drawn accurately. 	
9 The graph shows a journey. Sam cycles from home to a shop and then back home. (a) How far from home was the journey after 1 hour? (b) Work out the total distance travelled. 	
10 A rectangular poster has an area of 40 cm^2. Its width is 5 cm. Work out the perimeter of the poster.	