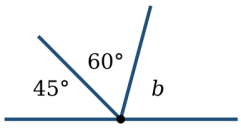
Day 76	C Tier 10-a-day
1 The radius of a circular mat is 7 cm. Work out the diameter.	
2 Work out 25 × 9.	
3 Which of these means x divided by 5? $\frac{x}{5}$, x + 5, x^2, 5x	
4 Kira is paid £7 for each hour of work. Kira is paid £28 in total. How many hours did Kira work?	
5 A triangle has sides of length 11 cm, 2 cm and 11 cm. What type of triangle is it?	

Day 76	C Tier 10-a-day
6 Change 6 km to metres.	
7 Work out the value of 9w + 2 when w = 4.	
8 In a club, the ratio of boys to girls is 3 : 5. There are 9 boys. Work out the number of girls.	
9 Three lines meet at a point on a straight line. Work out the size of angle b. The diagram is not drawn accurately. 	
10 Write $\frac{3}{6}$ in its simplest form.	