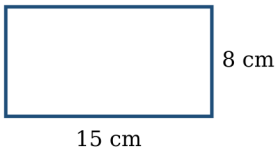
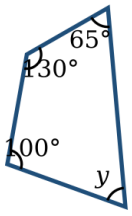
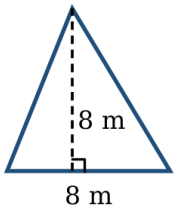
Day 265	C Tier 10-a-day
1 Work out 2.15 + 2.33.	
2 The diagram shows a rectangle. Work out the perimeter of the rectangle. The diagram is not drawn accurately. 	
3 Work out 5.02 − 1.39.	
4 The diagram shows a quadrilateral. Work out the size of angle y. The diagram is not drawn accurately. 	
5 On a map, 1 cm represents 20 km. Two towns are 2 cm apart on the map. Work out the real distance between the towns.	

Day 265	C Tier 10-a-day
6 Work out the value of $n^2 + 9$ when $n = 3$.	
7 The diagram shows a triangle. Work out the area of the triangle. The diagram is not drawn accurately.  	
8 In a club, the ratio of boys to girls is 1 : 3. There are 7 boys. Work out the number of girls.	
9 The nth term of a sequence is 8n. Work out the 11th term of the sequence.	
10 A cyclist travels 36 km at 12 km/h. How long does the journey take?	