Day 104	C Tier 10-a-day

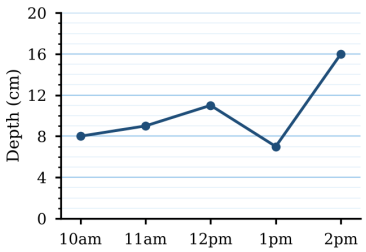
1 Work out 576 + 372.

2 Here are the ages of some children.
8 6 12 10 5 13 13
Write down the mode.

3 What fraction of the shape is shaded?



4 The line graph shows the depth of water in a tank at different times.
Work out the increase in the depth of water between 11 am and 2 pm.



5 Here are the first four terms of a sequence.
4, 8, 16, 32
(a) Write down the next term.
(b) Write down the rule for finding the next term.

Day 104	C Tier 10-a-day
6 A bus travels 100 km in 4 hours. Work out its average speed.	
7 Estimate the value of 74 + 19 by rounding each number to the nearest 10.	
8 A circle has a diameter of 7 cm. Use $\pi = 3$ to work out an estimate for its circumference.	
9 Solve $\frac{n}{2} = 6$	
10 A square patio has an area of 81 m^2. Work out the perimeter of the patio.	