Day 9 **C Tier 10-a-day**

1 Here are the marks in a test.
7 14 16 9 12 9 18 16 14
Work out the median.

2 Which unit is best for measuring the capacity of a swimming pool?
Choose from: ml, litres

3 Round 58.9 to the nearest whole number.

4 A square playground has sides of length 5 cm.
(a) Work out its perimeter.
(b) Work out its area.

5 The table shows some values of x and y.
(a) Write down the value of y when x = 4.
(b) Write down the value of x when y = 9.

x	0	1	2	3	4
y	5	9	13	17	21

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6 Work out $-4 - 4$.	
7 The perimeter, P cm, of a square with side length s cm is given by the formula P = 4s. (a) Work out the value of P when s = 7. (b) Work out the value of s when P = 16.	
8 Write these fractions in order, starting with the largest. $\frac{2}{10}, \frac{8}{10}, \frac{7}{10}$	
9 A café has 5 sandwiches and 4 drinks. A lunch deal is one sandwich and one drink. How many different choices are there?	
10 Simplify 7b + y + 3y + 5b	