Day 245	C Tier 10-a-day
1 Work out 3.2 × 100.	
2 Solve h − 12 = 8	
3 Simplify the ratio 56 : 63	
4 Write down the order of rotational symmetry of (a) a regular pentagon (b) a kite	
5 2 pencils cost £1.30. Work out the cost of one pencil.	

Day 245 **C Tier 10-a-day**

6 Complete the table of values for y = x + 4.

x	1	2	3	4	5
y		6		8	9

7 Estimate the value of 81 + 29 by rounding each number to the nearest 10.

8 A rectangular field is 9 m long and 3 m wide.
Fencing costs £3 per metre.
Work out the cost of putting fence all the way round the field.

9 n is a whole number.
Write down all the possible values of n when $0 \leq n \leq 4$

10 A coin is flipped 40 times and lands on heads 14 times.
Estimate the probability that it lands on heads next time.
Give your answer as a fraction in its simplest form.