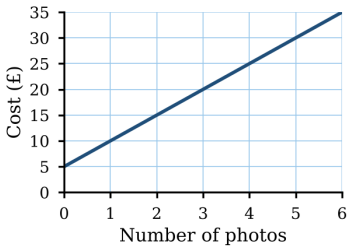
Day 41 **C Tier 10-a-day**

1 The graph shows the cost of printing photos.
(a) Work out the cost of printing 4 photos.
(b) Hugo spends £35 printing photos. How many photos does Hugo print?



2 The table shows the number of tickets each day.
Work out the total number of tickets on Monday and Wednesday.

Mon	Tue	Wed	Thu	Fri
36	22	19	38	12

3 Which is the best estimate for the time taken to boil a kettle?
30 hours 3 hours 3 minutes 3 seconds

4 Write these fractions in order, starting with the smallest.
$\frac{9}{12}, \frac{2}{12}, \frac{4}{12}$

5 P is the point (3, 6).
Q is the point (11, 12).
Work out the coordinates of the midpoint of PQ.

Day 41	C Tier 10-a-day
6 Here are the first four terms of a sequence. 64, 32, 16, 8 Write down the next two terms.	
7 A spinner is spun 40 times and lands on red 13 times. Estimate the probability that it lands on red next time. Give your answer as a fraction in its simplest form.	
8 Write $\frac{10}{25}$ in its simplest form.	
9 Work out the value of $7 - t$ when $t = -6$.	
10 24 students were asked about their favourite fruit. 2 of them chose bananas. The results are shown in a pie chart. Work out the angle of the sector for those students.	