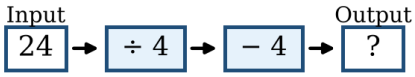
Day 317 **C Tier 10-a-day**

1 Change
(a) 25 litres into cl
(b) 7000 kg into tonnes

2 Find the missing number.
? ÷ 8 = 10

3 Here is a function machine.
Work out the output when the input is 24.



4 The table shows part of a bus timetable.
Sam gets on Bus 2 at Market.
At what time does the bus arrive at Church?

Bus stop	Bus 1	Bus 2	Bus 3
Market	09:30	10:00	10:30
Church	09:35	10:05	10:35
Hospital	09:40	10:10	10:40
Mall	09:50	10:20	10:50

5 The perimeter of a regular decagon is 50 cm.
Work out the length of one side.

Day 317	C Tier 10-a-day
6 Here are the first four terms of a sequence. 6, 12, 24, 48 Write down the next term.	
7 Tins of beans are sold in two packs. Pack A has 8 and costs 80p. Pack B has 3 and costs 60p. Which pack is better value?	
8 A rectangular field is 10 m long and 4 m wide. Fencing costs £6 per metre. Work out the cost of putting fence all the way round the field.	
9 Each minibus holds 25 people. 92 people need a lift. How many minibuses are needed?	
10 4 stickers cost 40p. Work out the cost of one sticker.	