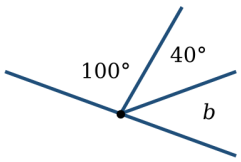
Day 220 **C Tier 10-a-day**

1 Change 4 days into hours.

2 Simplify $7k - 6k$

3 The diagram shows a straight line.
Work out the size of angle b.
The diagram is not drawn accurately.



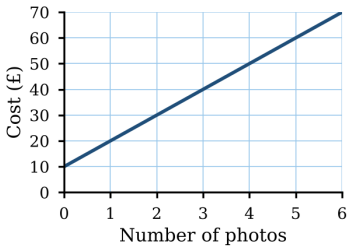
4 Write these numbers in order, starting with the smallest.
0.2, 0.15, 0.3, 0.21

5 The table shows part of a bus timetable.
How long does Bus 3 take to travel from Museum to Airport?

Bus stop	Bus 1	Bus 2	Bus 3
Depot	08:20	08:40	09:00
Museum	08:30	08:50	09:10
Bridge	08:35	08:55	09:15
Airport	08:45	09:05	09:25

Day 220 **C Tier 10-a-day**

6 The graph shows the cost of printing photos.
(a) Work out the cost of printing 3 photos.
(b) Max spends £60 printing photos. How many photos does Max print?



7 A rectangular wall has an area of 20 cm^2.
Its width is 4 cm.
Work out its length.

8 59 stickers are shared equally between 6 children.
(a) How many does each child get?
(b) How many are left over?

9 Work out the value of 5(b + 8) when b = 3.

10 45 students were asked about their way of travelling to school.
6 of them walk to school.
The results are shown in a pie chart.
Work out the angle of the sector for those students.