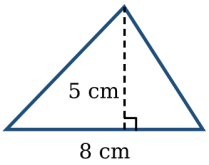
Day 243	C Tier 10-a-day
1 A bar of chocolate costs 30p. Work out the cost of 8 bars. Give your answer in pounds.	
2 Here are the first four terms of a sequence. 5, 5, 10, 15 Each term is found by adding the two terms before it. Write down the next two terms.	
3 A café sells 3 coffees each hour. How many hours does it take to reach 24 coffees?	
4 A swimming session starts at 5:20 pm. It lasts 45 minutes. At what time does it end?	
5 Work out the value of $5b - 2$ when $b = 4$.	

Day 243 **C Tier 10-a-day**

6 £1 = €1.20
Change €36 into pounds.

7 The diagram shows a triangle.
Work out the area of the triangle.
The diagram is not drawn accurately.



8 Each van holds 30 people.
67 people need a lift.
How many vans are needed?

9 The stem and leaf diagram shows the ages, in years, of people in a club.
Write down the smallest value.

Stem	Leaf
2	0 4 4 5
3	9
4	4 6 6 9

Key: 2 | 0 means 20

10 Gita has x stickers.
A friend gives Gita 13 more stickers.
Gita now has 23 stickers.
(a) Write down an equation using x.
(b) Solve your equation to find how many stickers Gita had at the start.