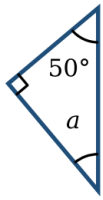
Day 164	C Tier 10-a-day
1 Work out 891 − 477.	
2 In a bag of 12 sweets, 6 are red. What fraction of the sweets are red? Give your answer in its simplest form.	
3 A flight takes off at 4:25 pm and lands at 7:15 pm. How long is the flight?	
4 Round 6.84 to 1 decimal place.	
5 In a class there are 5 boys and 14 girls. Write down the ratio of girls to boys.	

Day 164 **C Tier 10-a-day**

6 The diagram shows a triangle.
Work out the size of angle a.
The diagram is not drawn accurately.



7 The table shows some values of x and y.
(a) Write down the value of y when x = 3.
(b) Write down the value of x when y = 3.

x	0	1	2	3	4
y	1	3	5	7	9

8 Here are four digit cards:
[4] [7] [8] [5]
Use all four cards to make the smallest possible 4-digit number.

9 x cakes are shared equally between 6 friends.
Each friend gets 7 cakes.
(a) Write down an equation using x.
(b) Solve your equation to find how many cakes there were.

10 A bag contains 3 green counters, 8 red counters and 8 yellow counters.
One is taken at random.
Write down the probability that it is not red.