

## Key Stage 2

# Averages (mean)

First name						
Middle name						
Last name						
Date of birth	Day		Month		Year	
School name						
DFE number						

1

What is the mean average of 4,5 and 9?

add up all of the data and divide by the total number of numbers.

$$4 + 5 + 9 = 18$$
$$18 \div 3 = 6$$

Answer:

6

2

What is the mean average of 41,51 and 36?

Answer:

3

What is the mean average of 2.3, 2.5 and 3.8?

Answer:

4



Charlie has grown two sunflowers.  
Their average height is 2m 12 cm.

One sunflower is 2m 30 cm tall.

How tall is Charlie's other sunflower ?

m          cm

1 mark

5



Ella runs two laps of the school field, at an  
average speed of 75 seconds per lap. She  
runs the first lap in 1 minute.

How many seconds does Ella take to run the  
second lap ?

seconds

1 mark

**6**

Mr Stevens measures the rainfall at school each day.



Day	Rainfall
Monday	2 cm
Tuesday	0 cm
Wednesday	1.5 cm
Thursday	8 mm
Friday	1.2 cm

What was the average daily rainfall ?

 cm

2 marks

**7**

Jack is trying to qualify for the long jump team. He has to complete three jumps, with an average distance of at least 1.75 m.



Jack's first two jumps are 1.68 m and 1.8 m.

How long must Jack's third jump be to ensure he qualifies for the team?

 m

2 marks

**8**

Mr Welsh realises he has cycled an average of 20 miles per school day this week.

Day	Distance
Monday	15 miles
Tuesday	21 miles
Wednesday	23 miles
Thursday	?
Friday	16 miles

How far did Mr Welsh cycle on Thursday?

miles

2 marks

**9**

Circle the *three* numbers which have an average of exactly 20.

7

12

35

31

14

25

41

2 marks