1

$$8, \ 12, \ 11, \ 5$$

Find the mean for the above numbers.

$$8 + 12 + 11 + 5 = 36$$

$$36 \div 4 = 9$$

9

1 mark

2

$$1, \ 3, \ 10, \ 6, \ 5$$

Find the mean for the above numbers.
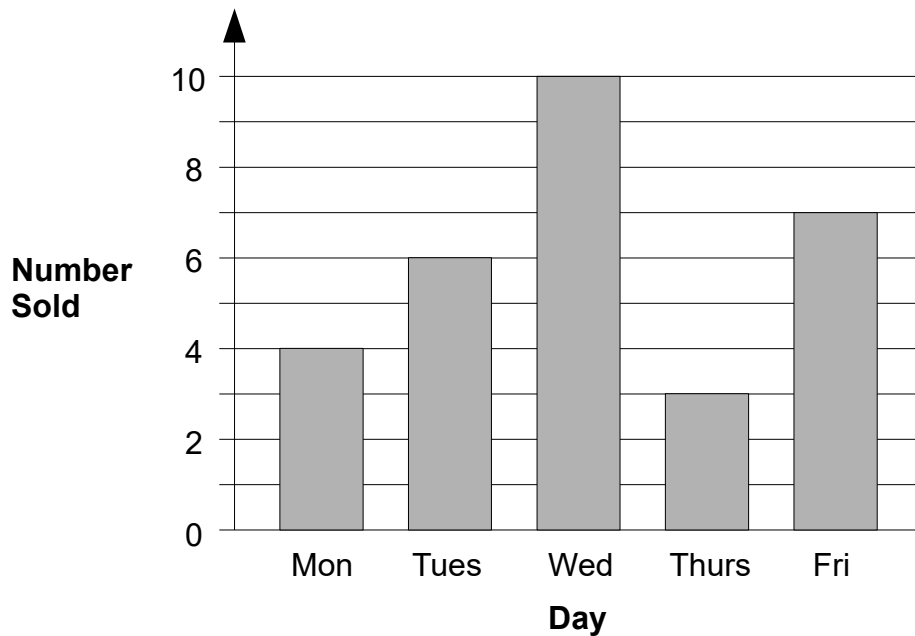
$$1 + 3 + 10 + 6 + 5 = 25$$

$$25 \div 5 = 5$$

5

1 mark

3 The bar chart shows the number of cars sold by a car dealer during the week.

What is the mean number of cars sold each day?

Show Your method

$$4 + 6 + 10 + 3 + 7 = 30$$

$$30 \div 5 = 6$$

6	cars

2 marks

4

$$4, \ 8, \ 5, \ 2$$

Find the mean for the above numbers.

$$4 + 8 + 5 + 2 = 19$$

$$19 \div 4 = 4.75$$

4.75

1 mark

5

$$1.1, \ 1.2, \ 1.2, \ 1.4, \ 1.6, \ 1.9$$

Find the mean for the above numbers.

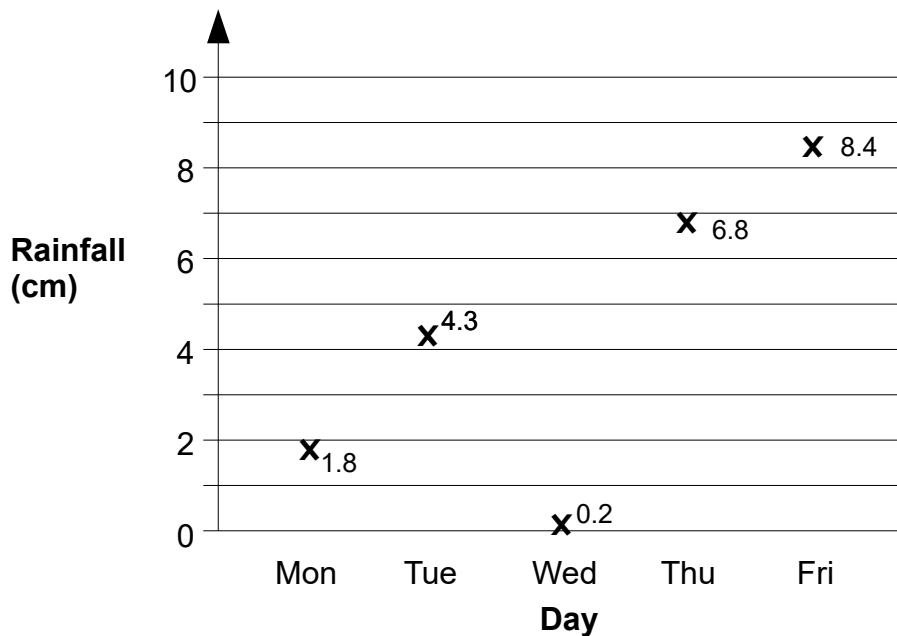$$1.1 + 1.2 + 1.2 + 1.4 + 1.6 + 1.9 = 8.4$$

$$8.4 \div 7 = 1.2$$

1.2

1 mark

6   This graph shows the amount of rainfall in cm for 5 days.

What was the **mean** amount of rainfall, to one decimal place?

Show Your method

$$1.8 + 4.3 + 0.2 + 6.8 + 8.4 = 21.5$$

$$21.5 \div 5 = 4.3$$

4.3   cm

2 marks