

1. Here are the ages of some volunteers at a food bank.

63 41 71 19 76 62 27 63 62 56

Work out the mean age of the volunteers.

1.

2. Here are the ages of the members of a choir.

41 34 52 23 58 61 43 38 63 27

Work out the new mean age.

2.

3. Here are the number of goals scored by members of a football team

4 1 7 11 1 5 13 3 7 3

Work out the mean number of goals scored by the team.

3.

4. Here are the handspans of a football team in centimetres.

14 13 11 16 13 16 11 15 14 11 18 13 16 15

Work out the new mean handspan of the team.

4.

5. Here are the number of library books read by members of a book club last month.

11 4 23 1 12 4 8 3 45 28 13 4 17 9

Work out the mean number of library books they read last month.

5.

6. Here are the ages of the members of a drama club.

14 15 12 13 13 14 17 12 13 15

Work out the mean age.

6.

Answers

Q1: 54 because $\text{total} \div 10 = 540 \div 10$

Q2: 44 because $\text{total} \div 10 = 440 \div 10$

Q3: 5.5 because $\text{total} \div 10 = 55 \div 10$

Q4: 14 because $\text{total} \div 14 = 196 \div 14$

Q5: 13 because $\text{total} \div 14 = 182 \div 14$

Q6: 13.8 because $\text{total} \div 10 = 138 \div 10$