

The mean

Data and Graphing Worksheet

Calculate the mean of each data set.

Show your work and write your answer in the space provided.

1. **15, 14, 10**
Solution:

Mean:

2. **14, 9, 21, 18, 18**
Solution:

Mean:

3. **7, 18, 9, 11, 12, 15**
Solution:

Mean:

4. **33, 34, 40, 45**
Solution:

Mean:

5. **24, 10, 20, 17, 18, 19**
Solution:

Mean:

6. **1, 3, 4, 5, 6, 8, 9, 10, 4, 8**
Solution:

Mean:

Answers

1. **15, 14, 10**

Solution:

$$15 + 14 + 10 = 39$$

$$39 \div 3 = 13$$

Mean: **13**

2. **14, 9, 21, 18, 18**

Solution:

$$14 + 9 + 21 + 18 + 18 = 80$$

$$80 \div 5 = 16$$

Mean: **16**

3. **7, 18, 9, 11, 12, 15**

Solution:

$$7 + 18 + 9 + 11 + 12 + 15 = 72$$

$$72 \div 6 = 12$$

Mean: **12**

4. **33, 34, 40, 45**

Solution:

$$33 + 34 + 40 + 45 = 152$$

$$152 \div 4 = 38$$

Mean: **38**

5. **24, 10, 20, 17, 18, 19**

Solution:

$$24 + 10 + 20 + 17 + 18 + 19 = 108$$

$$108 \div 6 = 18$$

Mean: **18**

6. **1, 3, 4, 5, 6, 8, 9, 10, 4, 8**

Solution:

$$1 + 3 + 4 + 5 + 6 + 8 + 9 + 10 + 4 + 8 = 58$$

$$58 \div 10 = 5.8$$

Mean: **5.8**