

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. **4, 5, 2, 1**

Solution:

Mean:

2. **7, 4, 6, 8, 5, 6**

Solution:

Mean:

3. **12, 9, 13, 10**

Solution:

Mean:

4. **18, 9, 20, 7, 16**

Solution:

Mean:

5. **20, 15, 30, 10, 25**

Solution:

Mean:

6. **2, 8, 12, 1, 9, 12, 5, 7**

Solution:

Mean:

Answers

1. **4, 5, 2, 1**

Solution:

$$4 + 5 + 2 + 1 = 12$$

$$12 \div 4 = 3$$

Mean: **3**

2. **7, 4, 6, 8, 5, 6**

Solution:

$$7 + 4 + 6 + 8 + 5 + 6 = 36$$

$$36 \div 6 = 6$$

Mean: **6**

3. **12, 9, 13, 10**

Solution:

$$12 + 9 + 13 + 10 = 44$$

$$44 \div 4 = 11$$

Mean: **11**

4. **18, 9, 20, 7, 16**

Solution:

$$18 + 9 + 20 + 7 + 16 = 70$$

$$70 \div 5 = 14$$

Mean: **14**

5. **20, 15, 30, 10, 25**

Solution:

$$20 + 15 + 30 + 10 + 25 = 100$$

$$100 \div 5 = 20$$

Mean: **20**

6. **2, 8, 12, 1, 9, 12, 5, 7**

Solution:

$$2 + 8 + 12 + 1 + 9 + 12 + 5 + 7 = 56$$

$$56 \div 8 = 7$$

Mean: **7**