

Name: _____

Date: _____



Mean, Median, Mode & Range

Calculate the mean for the following data points:

1) 69.12, 71.4, 79.05, 75.98, 62.37, 72.46, 68.2, 63.14 Mean = <input type="text"/>	2) 68.02, 81.2, 71.1, 91.33, 77.9, 56.97, 84.8, 90.15, 73.6 Mean = <input type="text"/>
3) 2.05, 28.2, 15.66, 1.01, 19.48, 17.2, 3.87, 7.04, 25.39, 17.8 Mean = <input type="text"/>	4) 66.65, 43.4, 52.61, 69.27, 77.19, 41.8, 78.23, 54.01 Mean = <input type="text"/>
5) 68.56, 84.31, 52.86, 78.7, 95.62, 73.78, 96.1, 89.93, 92.6, 78.18, 95.98 Mean = <input type="text"/>	6) 14.43, 26.15, 18.7, 43.12, 37.26, 15.8, 33.61, 19.9, 25.03 Mean = <input type="text"/>
7) 72.51, 49.3, 62.98, 70.15, 57.74, 68.12, 74.3, 51.65, 86.35 Mean = <input type="text"/>	8) 13.28, 22.54, 19.7, 8.76, 11.8, 12.64, 16.3, 2.01, 15.7, 25.96, 7.4 Mean = <input type="text"/>
9) 55.75, 22.4, 47.86, 31.92, 20.1, 64.92, 17.54, 39.51 Mean = <input type="text"/>	10) 70.64, 69.13, 94.3, 79.25, 81.6, 72.18, 91.4, 86.05, 75.16, 58.1, 78.21 Mean = <input type="text"/>
11) 17.65, 11.2, 6.02, 0.08, 13.6, 11.98, 9.87, 5.26, 1.2 Mean = <input type="text"/>	12) 34.21, 45.8, 51.07, 29.65, 53.2, 27.89, 48.9, 31.57, 22.06, 48.7 Mean = <input type="text"/>
13) 59.2, 64.5, 70.81, 86.35, 60.2, 56.7, 62.59, 70.1, 93.5, 44.24, 58.97, 71.68 Mean = <input type="text"/>	14) 8.14, 5.9, 11.29, 20.64, 12.8, 4.02, 0.29, 9.96 Mean = <input type="text"/>

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Mean, Median, Mode & Range

Answers

1) 69.12, 71.4, 79.05, 75.98, 62.37, 72.46, 68.2, 63.14 Mean = 70.215	2) 68.02, 81.2, 71.1, 91.33, 77.9, 56.97, 84.8, 90.15, 73.6 Mean = 77.23
3) 2.05, 28.2, 15.66, 1.01, 19.48, 17.2, 3.87, 7.04, 25.39, 17.8 Mean = 13.77	4) 66.65, 43.4, 52.61, 69.27, 77.19, 41.8, 78.23, 54.01 Mean = 60.395
5) 68.56, 84.31, 52.86, 78.7, 95.62, 73.78, 96.1, 89.93, 92.6, 78.18, 95.98 Mean = 82.42	6) 14.43, 26.15, 18.7, 43.12, 37.26, 15.8, 33.61, 19.9, 25.03 Mean = 26
7) 72.51, 49.3, 62.98, 70.15, 57.74, 68.12, 74.3, 51.65, 86.35 Mean = 65.9	8) 13.28, 22.54, 19.7, 8.76, 11.8, 12.64, 16.3, 2.01, 15.7, 25.96, 7.4 Mean = 14.19
9) 55.75, 22.4, 47.86, 31.92, 20.1, 64.92, 17.54, 39.51 Mean = 37.5	10) 70.64, 69.13, 94.3, 79.25, 81.6, 72.18, 91.4, 86.05, 75.16, 58.1, 78.21 Mean = 77.82
11) 17.65, 11.2, 6.02, 0.08, 13.6, 11.98, 9.87, 5.26, 1.2 Mean = 8.54	12) 34.21, 45.8, 51.07, 29.65, 53.2, 27.89, 48.9, 31.57, 22.06, 48.7 Mean = 39.305
13) 59.2, 64.5, 70.81, 86.35, 60.2, 56.7, 62.59, 70.1, 93.5, 44.24, 58.97, 71.68 Mean = 66.57	14) 8.14, 5.9, 11.29, 20.64, 12.8, 4.02, 0.29, 9.96 Mean = 9.13

Name: _____

Date: _____



Mean, Median, Mode & Range

Find the mean, median, mode, and range for each set of number.

1) 24, 31, 12, 38, 12, 15

Mean : _____ Median : _____

Mode : _____ Range : _____

2) 5, 28, 16, 32, 5, 16, 48, 29, 5, 35

Mean : _____ Median : _____

Mode : _____ Range : _____

3) 53, 13, 34, 41, 26, 61, 34, 13, 69

Mean : _____ Median : _____

Mode : _____ Range : _____

4) 85, 58, 72, 85, 46, 93

Mean : _____ Median : _____

Mode : _____ Range : _____

5) 92, 63, 22, 80, 63, 71, 44, 35

Mean : _____ Median : _____

Mode : _____ Range : _____

6) 39, 82, 74, 96, 64, 52, 74

Mean : _____ Median : _____

Mode : _____ Range : _____

7) 72, 43, 15, 66, 32, 72, 52, 19, 28, 81

Mean : _____ Median : _____

Mode : _____ Range : _____

8) 40, 90, 36, 68, 90, 11, 88, 54

Mean : _____ Median : _____

Mode : _____ Range : _____

9) 12, 46, 32, 18, 26, 41, 46

Mean : _____ Median : _____

Mode : _____ Range : _____

10) 63, 40, 51, 70, 36, 21, 51, 28, 19

Mean : _____ Median : _____

Mode : _____ Range : _____

Mean, Median, Mode & Range



Find the mean, median, mode, and range for each set of number.

Answers

1) 24, 31, 12, 38, 12, 15

Mean : 22 Median : 19.5

Mode : 12 Range : 26

2) 5, 28, 16, 32, 5, 16, 48, 29, 5, 35

Mean : 21.9 Median : 22

Mode : 5 Range : 43

3) 53, 13, 34, 41, 26, 61, 34, 13, 69

Mean : 38.2 Median : 34

Mode : 13, 34 Range : 56

4) 85, 58, 72, 85, 46, 93

Mean : 73.2 Median : 78.5

Mode : 85 Range : 47

5) 92, 63, 22, 80, 63, 71, 44, 35

Mean : 58.8 Median : 63

Mode : 63 Range : 70

6) 39, 82, 74, 96, 64, 52, 74

Mean : 68.7 Median : 74

Mode : 74 Range : 57

7) 72, 43, 15, 66, 32, 72, 52, 19, 28, 81

Mean : 48 Median : 47.5

Mode : 72 Range : 66

8) 40, 90, 36, 68, 90, 11, 88, 54

Mean : 59.6 Median : 61

Mode : 90 Range : 79

9) 12, 46, 32, 18, 26, 41, 46

Mean : 31.6 Median : 32

Mode : 46 Range : 34

10) 63, 40, 51, 70, 36, 21, 51, 28, 19

Mean : 42.1 Median : 40

Mode : 51 Range : 51

Name: _____

Date: _____



Mean, Median, Mode & Range

Find the mean, median, mode, and range for each set of number.

- 1) Nine conical flasks have sodium chloride solution of different quantities. The amount of solution (ml) in each flask is given below.

2, 10, 16, 2, 20, 18, 22, 14, 9

Mean : _____ Median : _____ Mode : _____ Range : _____

- 2) Phillip has 8 red balls, 3 green balls, 6 yellow balls, 3 orange balls, 13 black balls and 15 blue balls in his bag.

Mean : _____ Median : _____ Mode : _____ Range : _____

- 3) Ten students from a class participated in a math quiz. The scores obtained by them were recorded as follows.

11, 6, 7, 13, 1, 13, 16, 7, 13, 16

Mean : _____ Median : _____ Mode : _____ Range : _____

- 4) Ray's music album had 15 rock songs, 8 karaokes, 12 hip hops, 10 pop songs, 15 lullabies, 13 jingles and 17 rap songs.

Mean : _____ Median : _____ Mode : _____ Range : _____

- 5) Brayden traveled 3 miles by a bus, 25 miles by a train, 9 miles by a van, 30 miles by a car, 9 miles by a bike and walked 2 miles to visit few historical monuments.

Mean : _____ Median : _____ Mode : _____ Range : _____

Name: _____

Date: _____



Mean, Median, Mode & Range

Find the mean, median, mode, and range for each set of number.

Answers

- 1) Nine conical flasks have sodium chloride solution of different quantities. The amount of solution (ml) in each flask is given below.

2, 10, 16, 2, 20, 18, 22, 14, 9

Mean : 12.6 Median : 14 Mode : 2 Range : 20

- 2) Phillip has 8 red balls, 3 green balls, 6 yellow balls, 3 orange balls, 13 black balls and 15 blue balls in his bag.

Mean : 8 Median : 7 Mode : 3 Range : 12

- 3) Ten students from a class participated in a math quiz. The scores obtained by them were recorded as follows.

11, 6, 7, 13, 1, 13, 16, 7, 13, 16

Mean : 10.3 Median : 12 Mode : 13 Range : 15

- 4) Ray's music album had 15 rock songs, 8 karaokes, 12 hip hops, 10 pop songs, 15 lullabies, 13 jingles and 17 rap songs.

Mean : 12.9 Median : 13 Mode : 15 Range : 9

- 5) Brayden traveled 3 miles by a bus, 25 miles by a train, 9 miles by a van, 30 miles by a car, 9 miles by a bike and walked 2 miles to visit few historical monuments.

Mean : 13 Median : 9 Mode : 9 Range : 28

Name: _____

Date: _____



Mean, Median, Mode & Range

Find the mean, median, mode, and range for each set of number.

- 1) A mini truck carries 210 grape, 200 pineapple, 150 raspberry, 275 blackberry, 150 blueberry, 65 cranberry, 300 apple, 125 strawberry and 285 orange fruit juice bottles from a beverage factory for sale.

Mean : _____ Median : _____ Mode : _____ Range : _____

- 2) The number of floors in the top ten tallest buildings around the world are the following.

163, 128, 120, 118, 108, 101, 101, 94, 88, 66

Mean : _____ Median : _____ Mode : _____ Range : _____

- 3) Linda and her seven friends went out to the seashore to collect seashells. The number of seashells collected by each of them is the following.

19, 25, 26, 32, 30, 19, 33, 29

Mean : _____ Median : _____ Mode : _____ Range : _____

- 4) Fifteen exotic breeds of dogs appeared in the American Kennel club dog show. The number of dogs which performed under each breed are given below.

15, 20, 21, 32, 28, 25, 21, 17, 19, 26, 25, 21, 16, 18, 31

Mean : _____ Median : _____ Mode : _____ Range : _____

- 5) The number of cups of coffee sold at a coffee vending machine outlet in a busy street for two weeks are the following.

68, 56, 52, 58, 68, 72, 71, 64, 68, 77, 66, 55, 68, 71

Mean : _____ Median : _____ Mode : _____ Range : _____

Name: _____

Date: _____



Mean, Median, Mode & Range

Find the mean, median, mode, and range for each set of number.

Answers

- 1) A mini truck carries 210 grape, 200 pineapple, 150 raspberry, 275 blackberry, 150 blueberry, 65 cranberry, 300 apple, 125 strawberry and 285 orange fruit juice bottles from a beverage factory for sale.

Mean : 195.6 Median : 200 Mode : 150 Range : 235

- 2) The number of floors in the top ten tallest buildings around the world are the following.

163, 128, 120, 118, 108, 101, 101, 94, 88, 66

Mean : 108.7 Median : 104.5 Mode : 101 Range : 97

- 3) Linda and her seven friends went out to the seashore to collect seashells. The number of seashells collected by each of them is the following.

19, 25, 26, 32, 30, 19, 33, 29

Mean : 26.6 Median : 27.5 Mode : 19 Range : 14

- 4) Fifteen exoctic breeds of dogs appeared in the American Kennel club dog show. The number of dogs which performed under each breed are given below.

15, 20, 21, 32, 28, 25, 21, 17, 19, 26, 25, 21, 16, 18, 31

Mean : 22.3 Median : 21 Mode : 21 Range : 17

- 5) The number of cups of coffee sold at a coffee vending machine outlet in a busy street for two weeks are the following.

68, 56, 52, 58, 68, 72, 71, 64, 68, 77, 66, 55, 68, 71

Mean : 65.3 Median : 68 Mode : 68 Range : 25