

Name : _____

Mean, Median, Mode & Range

Level 1: S1

Find the mean, median, mode and range in each problem.

- 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 : _____

Answer Key

Mean, Median, Mode & Range

Level 1: S1

Find the mean, median, mode and range in each problem.

- 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