

Range

Example: Find the range for the given data.

54, 28, 11, 35, 68, 42, 17, 75, 41

$$\begin{aligned} \text{Range} &= \text{Maximum value} - \text{Minimum value} \\ &= 75 - 11 \\ &= \mathbf{64} \end{aligned}$$

Find the range for each set of numbers.

- 1) 54, 16, 12, 48, 60, 75, 86, 14, 66, 85

Range : _____

- 3) 4, 32, 13, 15, 40, 50, 60, 8, 23, 35, 46

Range : _____

- 5) 37, 21, 18, 50, 30, 40, 55, 62, 95, 84, 79, 91, 80

Range : _____

- 7) Jan's chocolate boxes are sold in different quantities. The quantity (in pounds) of boxes sold in each store are 12, 15, 18, 20, 22, 25, 28, 30, 32, 35, 38, 40, 42, 45, 48, 50, 52, 55, 58, 60, 62, 65, 68, 70, 72, 75, 78, 80, 82, 85, 88, 90, 92, 95, 98, 100. Find the range.

Range : _____

- 8) Eight urns hold a variety of colored balls. The number of balls kept in each urn are the following.

5, 15, 7, 21, 11, 19, 23, 26

Find the range of the balls.

Range : _____

PREVIEW

Access the largest collection of
worksheets for just **\$19.95** per year!

Members, please
log in to
download this
worksheet.

Log in

Not a member?
Please sign up to
gain complete
access.

Sign up

www.mathworksheets4kids.com

Range

Sheet 2

Example: Find the range for the given data.

54, 28, 11, 35, 68, 42, 17, 75, 41

$$\begin{aligned} \text{Range} &= \text{Maximum value} - \text{Minimum value} \\ &= 75 - 11 \\ &= \mathbf{64} \end{aligned}$$

Find the range for each set of numbers.

1) 54, 16, 12, 48, 60, 86, 14, 66, 85

Range : 54 84

3) 4, 32, 13, 15, 40, 8, 23, 35, 46

Range : 5 49

5) 37, 21, 18, 50, 30, 6, 62, 95, 84, 79, 91, 80

Range : 3 69

7) Jan's chocolate (in pounds) of _____ dates. The quantity
Find the range of _____ 9, 93, 46, 82 and 57.

Range : 47 pounds

8) Eight urns hold a variety of colored balls. The number of balls kept in each urn are the following.

5, 15, 7, 21, 11, 19, 23, 26

Find the range of the balls.

Range : 21 balls

PREVIEW

Access the largest collection of
worksheets for just **\$19.95** per year!

Members, please
log in to
download this
worksheet.

Log in

Not a member?
Please sign up to
gain complete
access.

Sign up

www.mathworksheets4kids.com