Range

The range is the difference between the smallest and largest number in a set.

Find the range of these numbers: 56, 54, 45, 50, 40, 42

Step 1: Find the smallest number in the set. *40*

Step 2: Find the largest number in the set. *56*

Step 3: Subtract the smallest number from
the largest number to find the range. *56 - 40 = 16*

Find the range for each set of numbers.
Show your work and write your answer on the line.

a. 7, 3, 9, 3, 7, 3, 2, 7, 9, 2, 4, 6

b. 54, 78, 17, 92, 83, 19, 20

c.

range: _____

range: _____

e. Mrs. Ivanov handed back spelling tests to her students. Their grades are listed on the table below.
Find the range of the grades.

Student	Test Grade
Holly	87%
Tomás	100%
Lucas	93%
Trinity	80%

Student	Test Grade
Jayla	93%
Mason	73%
Ethan	67%
Jagpreet	93%

range: _____

ANSWER KEY

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   the largest number to find the range. *56 - 40 = 16*

Find the range for each set of numbers.
Show your work and write your answer on the line.

a.

c.

e.   w.

| Trinity | 80% | Jagpreet | 93% | range: **33%** |