



#1

Look at this set of numbers. How would the range change if the number 2 replaced one of the 6's in the set?

4, 10, 4, 2, 6, 4, 6

No change     Decrease     Increase

Show your work

#2

Look at this set of numbers. How would the range change if the number 8 replaced the number 10 in the set?

8, 3, 3, 3, 8, 9, 7, 4, 10

No change     Decrease     Increase

Show your work

#3

Look at this set of numbers. How would the range change if the number 3 were added to the set?

7, 8, 7, 9, 4, 7

Increase     No change     Decrease

Show your work



#4

Look at this set of numbers. How would the range change if the number 7 replaced the number 8 in the set?

3,3,9,9,8

Decrease     No change     Increase

Show your work

#5

Look at this set of numbers. How would the range change if the number 10 were added to the set?

9,4,7,8,5

Decrease     Increase     No change

Show your work

#6

Look at this set of numbers. How would the range change if the number 3 replaced the number 8 in the set?

3,6,9,4,8

Increase     No change     Decrease

Show your work



#7

Look at this set of numbers. How would the range change if the number 5 were added to the set?

4,5,10,10

Increase     Decrease     No change

Show your work

#8

Look at this set of numbers. How would the range change if the number 5 replaced the number 6 in the set?

10,9,4,10,2,5,1,6,1

Decrease     No change     Increase

Show your work

#9

Look at this set of numbers. How would the range change if the number 4 were added to the set?

4,4,7,9

Increase     No change     Decrease

Show your work



#10

Look at this set of numbers. How would the range change if the number 6 replaced one of the 10's in the set?

**8, 10, 8, 8, 5, 1, 10**

Increase     No change     Decrease

Show your work

#11

Look at this set of numbers. How would the range change if the number 6 were added to the set?

**10, 5, 2, 9**

Decrease     No change     Increase

Show your work

#12

Look at this set of numbers. How would the range change if the number 4 replaced one of the 3's in the set?

**8, 3, 4, 9, 7, 3, 3**

Decrease     No change     Increase

Show your work

Question	Answer
#1	choice 1
#2	choice 2
#3	choice 1
#4	choice 2
#5	choice 2
#6	choice 2
#7	choice 3
#8	choice 2
#9	choice 2
#10	choice 2
#11	choice 2
#12	choice 2