



#1

Look at this set of numbers. How would the range change if the number 2 replaced one of the 7's in the set?

7,4,7,2,10,3,1,10,9,10

Decrease Increase No change

Show your work

#2

Look at this set of numbers. How would the range change if the number 7 replaced the number 10 in the set?

1,6,7,5,10,2,7,1

Decrease Increase No change

Show your work

#3

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

6,4,6,8,7,8,10,4

No change Increase Decrease

Show your work



#4

Look at this set of numbers. How would the range change if the number 9 replaced the number 7 in the set?

8,4,7,2,4,8

Decrease No change Increase

Show your work

#5

Look at this set of numbers. How would the range change if the number 7 replaced one of the 10's in the set?

5,10,8,8,2,10

Increase No change Decrease

Show your work

#6

Look at this set of numbers. How would the range change if the number 2 were added to the set?

6,3,4,3,2,7,6,6

No change Increase Decrease

Show your work



#7

Look at this set of numbers. How would the range change if the number 1 replaced the number 6 in the set?

4,3,1,6,7,8

Decrease Increase No change

Show your work

#8

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

10,2,3,5,3,2,3

Decrease No change Increase

Show your work

#9

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

1,10,9,10,10

Decrease No change Increase

Show your work



#10

Look at this set of numbers. How would the range change if the number 2 were added to the set?

7, 10, 6, 3, 3, 4, 6, 4, 6

Decrease No change Increase

Show your work

#11

Look at this set of numbers. How would the range change if the number 2 replaced one of the 7's in the set?

7, 10, 9, 2, 7

Increase Decrease No change

Show your work

#12

Look at this set of numbers. How would the range change if the number 1 were added to the set?

3, 2, 4, 8, 7, 2, 9

Decrease No change Increase

Show your work

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