



#1

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

3,3,6,9,6,10,6

Decrease Increase No change

Show your work

#2

Look at this set of numbers. How would the median change if the number 6 replaced the number 9 in the set?

9,6,6,4,6,5

Decrease No change Increase

Show your work

#3

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

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

No change Increase Decrease

Show your work



#4

Look at this set of numbers. How would the median change if the number 6 replaced one of the 3's in the set?

10,3,1,5,3,10,9,8

Increase Decrease No change

Show your work

#5

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

9,1,9,10

Decrease No change Increase

Show your work

#6

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

6,8,7,10,3,6,2,4,8,4

Increase Decrease No change

Show your work



#7

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

7,7,9,2,5,8,9,5

Decrease No change Increase

Show your work

#8

Look at this set of numbers. How would the median change if the number 7 replaced the number 3 in the set?

7,5,10,3,4,2,5,2,10

Decrease Increase No change

Show your work

#9

Look at this set of numbers. How would the median change if the number 3 replaced one of the 7's in the set?

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

Increase Decrease No change

Show your work



#10

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

1,7,8,5,3,7

Decrease Increase No change

Show your work

#11

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

10,6,10,5,3,4,1

No change Increase Decrease

Show your work

#12

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

1,9,10,7,3,9,2,6

Increase Decrease No change

Show your work

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