



#1

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

5,3,4,1,1

Decrease No change Increase

Show your work

#2

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

9,5,9,6,10,9,6

No change Increase Decrease

Show your work

#3

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

6,2,3,4

No change Increase Decrease

Show your work



#4

Look at this set of numbers. How would the median change if the number 2 replaced the number 4 in the set?

2,8,5,9,6,4

Increase Decrease No change

Show your work

#5

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

9,7,8,4

Decrease Increase No change

Show your work

#6

Look at this set of numbers. How would the median change if the number 4 replaced one of the 5's in the set?

9,2,2,10,5,5,8,3,1

Decrease No change Increase

Show your work



#7

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

1,10,3,6,8,3,4

Increase Decrease No change

Show your work

#8

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

4,4,10,7,5,8

Increase Decrease No change

Show your work

#9

Look at this set of numbers. How would the median change if the number 9 were added to the set?

10,2,2,8,8,10,1

Decrease No change Increase

Show your work



#10

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

#11

Look at this set of numbers. How would the median change if the number 9 were added to the set?

3,7,1,2,7

Decrease No change Increase

Show your work

#12

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

4,8,9,4

No change Increase Decrease

Show your work

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