



#1

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

4,5,8,6,9,6,2,6

Increase Decrease No change

Show your work

#2

Look at this set of numbers. How would the median change if the number 4 replaced the number 8 in the set?

7,8,4,5,3

No change Decrease Increase

Show your work

#3

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

4,5,2,9,4,3

Decrease No change Increase

Show your work



#4

Look at this set of numbers. How would the median change if the number 7 were added to the set?

7,4,8,2

Increase Decrease No change

Show your work

#5

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

8,3,2,10,2,3

No change Increase Decrease

Show your work

#6

Look at this set of numbers. How would the median change if the number 2 replaced the number 1 in the set?

3,7,10,5,10,1

Increase Decrease No change

Show your work



#7

Look at this set of numbers. How would the median change if the number 8 were added to the set?

1,9,6,6

Decrease Increase No change

Show your work

#8

Look at this set of numbers. How would the median change if the number 7 replaced one of the 5's in the set?

10,5,7,2,4,9,5,8,5,1

No change Increase Decrease

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 6 were added to the set?

6,9,6,9

Decrease No change Increase

Show your work

#11

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

8,4,3,1,7,8,4,4

Decrease No change Increase

Show your work

#12

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

8,7,4,5,9,8,1

No change Increase Decrease

Show your work

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