



#1

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

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

Increase No change Decrease

Show your work

#2

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

5,10,1,1,2,10

No change Decrease Increase

Show your work

#3

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

3,4,4,5,4

No change Increase Decrease

Show your work



#4

Look at this set of numbers. How would the mean change if the number 9 replaced the number 2 in the set?

9,4,8,7,10,5,4,7,3,2

Increase Decrease No change

Show your work

#5

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

10,5,9,8,6,5,4,5,1

No change Decrease Increase

Show your work

#6

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

7,3,9,7,4,4,4,4

Increase No change Decrease

Show your work



#7

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

1,9,6,9,2,2

Decrease No change Increase

Show your work

#8

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

10,2,9,1,4

No change Increase Decrease

Show your work

#9

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

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

Increase No change Decrease

Show your work



#10

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

8,6,9,4,10,10,4,8

No change Increase Decrease

Show your work

#11

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

2,6,3,4,6,6,1

Decrease No change Increase

Show your work

#12

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

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

No change Decrease Increase

Show your work

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