Statistics - Mean Change with Value Added

1

1, 9, 5

mean decreases by 0

What number can be added for these numbers to have the given change in their mean

A	8	B	5
C	6	D	10
E	2	F	9

2

4, 5, 6

mean increases by 3

What number can be added for these numbers to have the given change in their mean

A	15	B	17
C	18	D	20
E	19	F	21

3

5, 4, 6

mean increases by 2

What number can be added for these numbers to have the given change in their mean

A	18	B	11
C	14	D	13
E	15	F	8

4

0, 1, 5

mean increases by 1

What number can be added for these numbers to have the given change in their mean

A	8	B	3
C	6	D	1
E	0	F	10

5

2, 4, 6

mean decreases by 0

What number can be added for these numbers to have the given change in their mean

A	3	B	2
C	4	D	8
E	0	F	6

6

3, 10, 2

mean increases by 3

What number can be added for these numbers to have the given change in their mean

A	14	B	18
C	21	D	17
E	19	F	20

7

10, 9, 8

mean decreases by 1

What number can be added for these numbers to have the given change in their mean

A	7	B	5
C	10	D	1
E	2	F	8

8

13, 12, 2

mean increases by 1

What number can be added for these numbers to have the given change in their mean

A	18	B	8
C	13	D	16
E	14	F	17