



Statistics - Mean Change with Value Added

1

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

9, 3, 3
mean increases by 2

A	14	B	16
C	9	D	10
E	13	F	8

2

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

0, 2, 10
mean increases by 4

A	25	B	24
C	14	D	20
E	22	F	17

3

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

0, 7, 8
mean decreases by 1

A	5	B	2
C	4	D	3
E	1	F	6

4

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

5, 9, 7
mean decreases by 1

A	3	B	7
C	8	D	2
E	6	F	0

5

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

2, 8, 8
mean increases by 2

A	12	B	8
C	9	D	14
E	17	F	15

6

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

2, 2, 2
mean increases by 1

A	8	B	1
C	4	D	3
E	0	F	6

7

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

4, 5, 0
mean increases by 1

A	3	B	6
C	2	D	5
E	7	F	11

8

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

9, 0, 6
mean decreases by 1

A	0	B	6
C	5	D	4
E	2	F	1