



Statistics - Mean Change with Value Added

1

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

6, 2
mean increases by 4

A	20	B	10
C	17	D	14
E	13	F	16

2

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

9, 5
mean decreases by 2

A	0	B	2
C	5	D	4
E	1	F	3

3

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

8, 4
mean increases by 2

A	9	B	13
C	16	D	7
E	12	F	10

4

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

8, 8
mean increases by 1

A	14	B	5
C	10	D	11
E	16	F	8

5

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

0, 2
mean increases by 5

A	20	B	17
C	19	D	13
E	16	F	12

6

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

2, 10
mean decreases by 1

A	8	B	3
C	0	D	2
E	1	F	4

7

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

10, 0
mean increases by 3

A	15	B	11
C	19	D	14
E	10	F	9

8

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

4, 6
mean decreases by 1

A	0	B	4
C	6	D	1
E	3	F	2