



Statistics - Mean Change with Value Added

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

7, 3
mean increases by 1

A	11	B	10
C	9	D	5
E	13	F	8

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

7, 3
mean decreases by 1

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

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

6, 4
mean decreases by 1

A	0	B	7
C	1	D	4
E	3	F	2

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

2, 2
mean increases by 3

A	11	B	13
C	8	D	12
E	7	F	10

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

2, 2
mean increases by 2

A	4	B	7
C	8	D	11
E	3	F	9

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

8, 2
mean increases by 3

A	10	B	15
C	14	D	19
E	11	F	8

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

0, 4
mean increases by 2

A	7	B	5
C	12	D	6
E	8	F	4

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

3, 1
mean increases by 2

A	10	B	7
C	3	D	12
E	8	F	2