



Math worksheet on 'Statistics - Mean Change with Values Added (Level 2)'. Part of a broader unit on 'Probability and Statistics - Mean, Median, and Mode - Advanced'.

Learn online:

app.mobius.academy/math/units/probability_and_statistics_mean_median_mode_advanced

1

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

8, 2
mean increases by 1

a	4	b	12
c	7	d	9
e	10	f	8

2

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

3, 3
mean decreases by 0

a	0	b	7
c	1	d	6
e	5	f	3

3

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

12, 8
mean increases by 2

a	21	b	16
c	18	d	12
e	11	f	15

4

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

2, 6
mean increases by 3

a	13	b	14
c	15	d	8
e	9	f	12

5

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

11, 9
mean increases by 1

a	13	b	12
c	10	d	15
e	14	f	16

6

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

1, 5
mean decreases by 0

a	1	b	3
c	2	d	5
e	8	f	7

7

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

5, 7
mean increases by 3

a	10	b	15
c	16	d	13
e	17	f	11