



Math worksheet on 'Statistics - Mean Change with Value Added (Level 4)'. 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

9, 5, 1
mean decreases by 1

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

a	5	b	3
c	6	d	4
e	1	f	2

2

6, 8, 1
mean increases by 3

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

a	11	b	22
c	21	d	19
e	13	f	17

3

3, 12, 12
mean increases by 2

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

a	13	b	16
c	19	d	18
e	15	f	17

4

14, 14, 14
mean increases by 2

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

a	24	b	21
c	22	d	23
e	18	f	19

5

0, 5, 4
mean increases by 1

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

a	4	b	12
c	6	d	3
e	7	f	1

6

6, 12, 9
mean increases by 2

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

a	11	b	16
c	19	d	13
e	17	f	22

7

7, 9, 2
mean increases by 2

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

a	9	b	8
c	14	d	15
e	13	f	17