



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

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

2, 0, 7

mean increases by 2

a	16	b	12
c	5	d	7
e	10	f	11

2

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

10, 7, 1

mean increases by 2

a	14	b	10
c	12	d	15
e	11	f	18

3

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

3, 7, 8

mean increases by 3

a	16	b	18
c	13	d	20
e	22	f	12

4

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

6, 12, 9

mean increases by 2

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

5

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

14, 13, 3

mean decreases by 1

a	2	b	6
c	5	d	3
e	8	f	7

6

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

6, 2, 10

mean increases by 2

a	19	b	10
c	14	d	11
e	13	f	17

7

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

7, 9, 2

mean increases by 2

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