Mobius Math Academy

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Math worksheet on *'Statistics - Mean Change with Va Removed (Level 1)'*. Part of a broader unit on *'Probability and Statistics - Mean, Median, and Mod Practice'*

Learn online:
app.mobius.academy/math/units/probability_and_statistics_mean_median_mode_pra

1

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

5, 1, 9

mean decreases by 2

a	13	b	7
c	9	d	6
e	1	f	14

2

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

2, 2, 5

mean decreases by 1

a	5	b	1
c	6	d	0
e	2		

3

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

7, 3, 2

mean increases by 1

a	4	b	2
c	6	d	1
e	7	f	3

4

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

9, 1, 2

mean increases by 1

a	4	b	1
c	5	d	2
e	9		

5

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

6, 2, 7

mean decreases by 1

a	9	b	7
c	1	d	6
e	2		

6

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

8, 6, 7

mean decreases by 0

a	6	b	7
c	8	d	3
e	12	f	11

7

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

1, 1, 7

mean decreases by 2

a	1	b	7
c	12	d	10

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