| Name: | | | |
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Math worksheet on 'Statistics - Mean with Value Char (Level 5)'. Part of a broader unit on 'Probability an Statistics - Mean, Median, and Mode - Advanced

Learn online:

app.mobius.academy/math/units/probability and statistics mean median mode adv

| 4, 12, 7, 2, 0 Change a 7 to change the mean to 6 | What can the indicated number can be changed to for these numbers to have the given mean | | | |
|--|--|----|---|----|
| | а | 14 | b | 9 |
| | C | 7 | d | 16 |
| | е | 15 | f | 12 |

| 2 | What can the indicated number can be changed to for these numbers to have the given mean | | | |
|---|--|---|---|----|
| 10, 11, 9, 3, 12 Change a 10 to change the mean to 8 | а | 0 | b | 2 |
| | С | 9 | d | 10 |
| | е | 5 | f | 7 |

| 1, 1, 32, 14, 2 Change a 1 to change the mean to 12 | What can the indicated number can be changed to for these numbers to have the given mean | | | |
|---|--|----|---|----|
| | а | 11 | b | 15 |
| | C | 13 | d | 10 |
| | е | 7 | f | 16 |

| 4 | What can the indicated number can be changed to for these numbers to have the given mean | | | |
|--------------------------------------|--|----|---|----|
| 8, 1, 10, 2, 9 Change a 8 to change | а | 16 | b | 13 |
| the mean to 7 | C | 14 | d | 7 |
| | е | 10 | f | 15 |

| 5 | What can the indicated number can be changed to for these numbers to have the given mean | | | |
|-------------------------------------|--|----|---|----|
| 7, 6, 9, 1, 7 Change a 6 to change | a | 11 | b | 10 |
| the mean to 7 | C | 9 | d | 14 |
| | е | 7 | f | 13 |

| 6 | What can the indicated number can be changed to for these numbers to have the given mean | | | |
|---------------------------------------|--|----|---|----|
| 9, 1, 20, 2, 8 Change a 20 to change | а | 32 | b | 33 |
| the mean to 11 | C | 37 | d | 29 |
| | е | 30 | f | 35 |
| | | | | |

| 7 | What can the indicated number can be changed to for these numbers to have the given mean | | | |
|---|--|---|---|---|
| 5, 10, 12, 9, 9 Change a 9 to change the mean to 8 | a | 9 | b | 1 |
| the mean to o | C | 2 | d | 7 |
| | е | 8 | f | 4 |