## Mobius Math Club



Math worksheet on 'Statistics - Solve for Mean fron Sum and Count (Level 3)'. Part of a broader unit or 'Probability and Statistics - Mean, Median, and Mode Practice'

Learn online:

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

| Solve the challenge                          |   |      |   |     |  |
|--|---|------|---|-----|--|
| If 3 numbers add up to 24, what is the mean? | а | 10.5 | b | 4.5 |  |
|  | C | 2    | d | 7.5 |  |
|  | е | 10   | f | 8   |  |

| <b>2</b> Solve the challenge                 |   |    |   |     |
|--|---|----|---|-----|
| If 5 numbers add up to 40, what is the mean? | a | 11 | b | 2   |
|  | C | 6  | d | 8.5 |
|  | е | 8  | f | 13  |

| 3  | Solve the challenge |     |   |      |
|--|---------------------|-----|---|------|
| If 3 numbers add up to 33, what is the mean? | a                   | 11  | b | 5    |
|  | C                   | 5.5 | d | 14.5 |
|  | е                   | 6   | f | 16   |

| 4  | Solve the challenge |    |   |     |  |
|--|---------------------|----|---|-----|--|
| If 3 numbers add up to 27, what is the mean? | a                   | 8  | b | 9   |  |
|  | C                   | 10 | d | 5   |  |
|  | е                   | 3  | f | 6.5 |  |

| 5  | Solve the challenge |     |   |     |
|--|---------------------|-----|---|-----|
| If 3 numbers add up to 15, what is the mean? | a                   | 5   | b | 7.5 |
|  | C                   | 6.5 | d | 8.5 |
|  | е                   | 3   | f | 4.5 |

| 6  |   |                     |   |     |  |  |
|--|---|---------------------|---|-----|--|--|
|  | S | Solve the challenge |   |     |  |  |
| If 4 numbers add up to 20, what is the mean? | a | 10                  | b | 5   |  |  |
|  | C | 1.5                 | d | 0.5 |  |  |
|  | е | 3                   | f | 8.5 |  |  |

| 7)   | Solve the challenge |     |   |      |  |
|--|---------------------|-----|---|------|--|
| If 3 numbers add up to 18, what is the mean? | а                   | 6.5 | b | 10.5 |  |
|  | C                   | 5   | d | 11.5 |  |
|  | е                   | 6   | f | 10   |  |