



Math worksheet on 'Statistics - Solve for Count from Mean and Sum (Level 1)'. Part of a broader unit on 'Probability and Statistics - Mean, Median, and Mode Practice'

Learn online:

app.mobius.academy/math/units/probability_and_statistics_mean_median_mode_practice

1

If a set of numbers have a sum of 24, and a mean of 6, how many numbers are there?

a	4	b	6	c	5	d	11	e	8	f	3
----------	---	----------	---	----------	---	----------	----	----------	---	----------	---

2

If a set of numbers have a sum of 15, and a mean of 5, how many numbers are there?

a	11	b	12	c	7	d	9	e	3	f	10
----------	----	----------	----	----------	---	----------	---	----------	---	----------	----

3

If a set of numbers have a sum of 16, and a mean of 4, how many numbers are there?

a	1	b	13	c	6	d	15	e	8	f	4
----------	---	----------	----	----------	---	----------	----	----------	---	----------	---

4

If a set of numbers have a sum of 20, and a mean of 5, how many numbers are there?

a	5	b	15	c	8	d	6	e	4	f	3
----------	---	----------	----	----------	---	----------	---	----------	---	----------	---

5

If a set of numbers have a sum of 25, and a mean of 5, how many numbers are there?

a	15	b	3	c	2	d	1	e	5	f	9
----------	----	----------	---	----------	---	----------	---	----------	---	----------	---

6

If a set of numbers have a sum of 20, and a mean of 4, how many numbers are there?

a	12	b	4	c	8	d	11	e	1	f	5
----------	----	----------	---	----------	---	----------	----	----------	---	----------	---