



Math worksheet on '*Statistics - Solve for Count from Mean and Sum (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

1

If a set of numbers have a sum of 21, and a mean of 7, how many numbers are there?

a	0	b	4	c	2	d	5	e	3	f	6
---	---	---	---	---	---	---	---	---	---	---	---

2

If a set of numbers have a sum of 30, and a mean of 10, how many numbers are there?

a	2	b	7	c	9	d	3	e	5	f	8
---	---	---	---	---	---	---	---	---	---	---	---

3

If a set of numbers have a sum of 24, and a mean of 8, how many numbers are there?

a	6	b	10	c	3	d	1	e	5	f	8
---	---	---	----	---	---	---	---	---	---	---	---

4

If a set of numbers have a sum of 33, and a mean of 11, how many numbers are there?

a	5	b	1	c	3	d	9	e	14	f	11
---	---	---	---	---	---	---	---	---	----	---	----

5

If a set of numbers have a sum of 44, and a mean of 11, how many numbers are there?

a	14	b	11	c	2	d	1	e	4	f	9
---	----	---	----	---	---	---	---	---	---	---	---

6

If a set of numbers have a sum of 18, and a mean of 6, how many numbers are there?

a	5	b	2	c	0	d	3	e	1	f	14
---	---	---	---	---	---	---	---	---	---	---	----

7

If a set of numbers have a sum of 36, and a mean of 9, how many numbers are there?

a	0	b	4	c	8	d	9	e	3	f	2
---	---	---	---	---	---	---	---	---	---	---	---