



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

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Solve the challenge

If 3 numbers have a mean of 8, what is their sum?

a	26.5	b	25
c	19.5	d	24
e	27	f	20

2

Solve the challenge

If 5 numbers have a mean of 11, what is their sum?

a	50	b	49
c	53.5	d	55
e	51	f	59

3

Solve the challenge

If 4 numbers have a mean of 6, what is their sum?

a	23.5	b	26
c	18.5	d	29
e	20	f	24

4

Solve the challenge

If 3 numbers have a mean of 9, what is their sum?

a	27	b	24
c	32.5	d	31
e	26	f	27.5

5

Solve the challenge

If 3 numbers have a mean of 5, what is their sum?

a	13.5	b	15
c	14	d	15.5
e	16	f	11

6

Solve the challenge

If 5 numbers have a mean of 5, what is their sum?

a	25	b	29.5
c	27	d	30
e	20	f	19

7

Solve the challenge

If 5 numbers have a mean of 4, what is their sum?

a	17	b	25
c	23.5	d	20
e	20.5	f	16