



Math worksheet on 'Statistics - Solve for Sum from Mean and Count (Level 2)'. Part of a broader unit of 'Probability and Statistics - Mean, Median, and Mode Practice'

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1

Solve the challenge

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

a	16	b	17.5
c	15	d	13
e	20	f	9.5

2

Solve the challenge

If 4 numbers have a mean of 7, what is their sum?

a	31	b	23
c	32.5	d	30
e	28	f	32

3

Solve the challenge

If 3 numbers have a mean of 7, what is their sum?

a	24.5	b	23.5
c	18.5	d	21
e	20	f	19.5

4

Solve the challenge

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

a	17	b	18.5
c	16.5	d	23.5
e	20	f	25.5

5

Solve the challenge

If 3 numbers have a mean of 6, what is their sum?

a	14.5	b	21
c	19	d	14
e	18	f	12.5

6

Solve the challenge

If 5 numbers have a mean of 6, what is their sum?

a	30	b	26.5
c	34	d	33.5
e	32.5	f	34.5

7

Solve the challenge

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

a	24.5	b	28.5
c	24	d	20.5
e	25	f	29.5