mobius

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

Learn online:

app.mobius.academy/math/units/probability_and_statistics_mean_median_mode_intro

1

Solve the challenge

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

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

2

Solve the challenge

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

a	31.5	b	30
c	35.5	d	33
e	24.5	f	30.5

3

Solve the challenge

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

a	20.5	b	18
c	23.5	d	15.5
e	20	f	22

4

Solve the challenge

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

a	22.5	b	27
c	24	d	19
e	23.5	f	29.5

5

Solve the challenge

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

a	15.5	b	15
c	10.5	d	11
e	17	f	13.5

6

Solve the challenge

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

a	30	b	26.5
c	33	d	24
e	28	f	30.5

7

Solve the challenge

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

a	28.5	b	30.5
c	23	d	29
e	28	f	25