



Statistics - Solve for Sum from Mean and Count

1

Solve the challenge

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

A	28.5	B	24.5
C	20.5	D	25
E	24	F	29.5

2

Solve the challenge

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

A	33	B	25.5
C	27	D	28
E	33.5	F	32

3

Solve the challenge

If 5 numbers have a mean of 7, what is their sum?

A	34	B	35
C	32	D	36.5
E	40	F	35.5

4

Solve the challenge

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

A	19	B	25
C	29	D	24
E	30.5	F	29.5

5

Solve the challenge

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

A	13.5	B	15
C	15.5	D	11
E	17	F	10.5

6

Solve the challenge

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

A	26	B	17
C	22	D	17.5
E	21	F	15.5

7

Solve the challenge

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

A	23.5	B	18
C	15.5	D	15
E	12	F	23

8

Solve the challenge

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

A	20	B	16
C	22.5	D	17
E	23.5	F	19