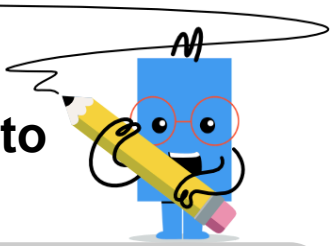
Name

Sums - Series of Integers M to N - Text to Summation Form



1

What equation in summation form would describe this sum?

The sum of all integers from 13 to 21, inclusive

A $\sum_{n=13}^{21} n+1$

B $\sum_{n=2}^{21} n$

C $\sum_{n=13}^{20} n$

D $\sum_{n=13}^{21} n$

2

What equation in summation form would describe this sum?

The sum of all integers from 8 to 13, inclusive

A $\sum_{n=8}^{14} n$

B $\sum_{n=2}^{13} n$

C $\sum_{n=8}^{12} n$

D $\sum_{n=8}^{13} n$

3

What equation in summation form would describe this sum?

The sum of all integers from 3 to 9, inclusive

A $\sum_{n=4}^{9} n$

B $\sum_{n=3}^{8} n$

C $\sum_{n=3}^{10} n$

D $\sum_{n=3}^{9} n$

4

What equation in summation form would describe this sum?

The sum of all integers from 12 to 19, inclusive

A $\sum_{n=12}^{19} n+1$

B $\sum_{n=12}^{19} n$

C $\sum_{n=12}^{18} n$

D $\sum_{n=2}^{19} n$

E $\sum_{n=12}^{20} n$

5

What equation in summation form would describe this sum?

The sum of all integers from 5 to 11, inclusive

A $\sum_{n=5}^{10} n$

B $\sum_{n=5}^{11} n$

C $\sum_{n=5}^{11} \frac{n}{2}$

D $\sum_{n=5}^{12} n$

6

What equation in summation form would describe this sum?

The sum of all integers from 3 to 12, inclusive

A $\sum_{n=3}^{12} n$

B $\sum_{n=3}^{13} n$

C $\sum_{n=2}^{12} n$

D $\sum_{n=3}^{11} n$

7

What equation in summation form would describe this sum?

The sum of all integers from 2 to 8, inclusive

A $\sum_{n=2}^{8} n+1$

B $\sum_{n=2}^{8} \frac{n}{2}$

C $\sum_{n=1}^{8} n$

D $\sum_{n=2}^{8} n$

8

What equation in summation form would describe this sum?

The sum of all integers from 3 to 8, inclusive

A $\sum_{n=3}^{8} n+1$

B $\sum_{n=2}^{8} n$

C $\sum_{n=3}^{8} n$

D $\sum_{n=3}^{9} n$