



Math worksheet on 'Sums - Series of Integers 1 to N - Text to Equation (Level 1)'. Part of a broader unit on 'Patterns and Sums - Intro'

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1

What equation would give you this sum?

The sum of all integers from 1 to 10, inclusive

<b>a</b> $\frac{10(10 + 1)}{2}$	<b>b</b> $\frac{2}{10(10 + 1)}$
<b>c</b> $\frac{11(11 + 1)}{2}$	<b>d</b> $\frac{10(10 + 1)}{10}$
<b>e</b> $\frac{9(9 + 1)}{2}$	

2

What equation would give you this sum?

The sum of all integers from 1 to 17, inclusive

<b>a</b> $\frac{16(16 + 1)}{2}$	<b>b</b> $\frac{17(17 + 1)}{2}$
<b>c</b> $\frac{18(18 + 1)}{2}$	<b>d</b> $\frac{2}{17(17 + 1)}$

3

What equation would give you this sum?

The sum of all integers from 1 to 13, inclusive

<b>a</b> $\frac{12(12 + 1)}{2}$	<b>b</b> $\frac{13(13 + 1)}{2}$
<b>c</b> $\frac{13(13 + 1)}{13}$	<b>d</b> $\frac{2}{13(13 + 1)}$

4

What equation would give you this sum?

The sum of all integers from 1 to 11, inclusive

<b>a</b> $\frac{11(11 + 1)}{2}$	<b>b</b> $\frac{10(10 + 1)}{2}$
<b>c</b> $\frac{2}{11(11 + 1)}$	<b>d</b> $\frac{12(12 + 1)}{2}$

5

What equation would give you this sum?

The sum of all integers from 1 to 16, inclusive

<b>a</b> $\frac{16(16 + 1)}{2}$	<b>b</b> $\frac{15(15 + 1)}{2}$
<b>c</b> $\frac{2}{16(16 + 1)}$	<b>d</b> $\frac{16(16 + 1)}{16}$

6

What equation would give you this sum?

The sum of all integers from 1 to 12, inclusive

<b>a</b> $\frac{2}{12(12 + 1)}$	<b>b</b> $\frac{12(12 + 1)}{2}$
<b>c</b> $\frac{13(13 + 1)}{2}$	

7

What equation would give you this sum?

The sum of all integers from 1 to 14, inclusive

<b>a</b> $\frac{14(14 + 1)}{2}$	<b>b</b> $\frac{14(14 + 1)}{14}$
<b>c</b> $\frac{2}{14(14 + 1)}$	<b>d</b> $\frac{15(15 + 1)}{2}$