



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

Learn online: app.mobius.academy/math/units/patterns_and_sums_intro/

2

What would describe this sum of integers?

$$1 + 2 + \dots + 8 + 9$$

a	The sum of all integers from 1 to 10, inclusive
b	The sum of all integers from 1 to 9, inclusive
c	The sum of all integers from 1 to 8, inclusive
d	The sum of all integers from 2 to 9, inclusive
e	The sum of all integers from 0 to 9, inclusive

1

What would describe this sum of integers?

$$1 + 2 + \dots + 10 + 11$$

a	The sum of all integers from 1 to 12, inclusive
b	The sum of all integers from 2 to 11, inclusive
c	The sum of all integers from 1 to 11, inclusive
d	The sum of all integers from 1 to 10, inclusive
e	The sum of all integers from 0 to 11, inclusive

3

What would describe this sum of integers?

$$1 + 2 + \dots + 21 + 22$$

a	The sum of all integers from 2 to 22, inclusive
b	The sum of all integers from 1 to 23, inclusive
c	The sum of all integers from 1 to 22, inclusive
d	The sum of all integers from 0 to 22, inclusive
e	The sum of all integers from 1 to 21, inclusive

4

What would describe this sum of integers?

$$1 + 2 + \dots + 7 + 8$$

a	The sum of all integers from 2 to 8, inclusive
b	The sum of all integers from 1 to 7, inclusive
c	The sum of all integers from 1 to 8, inclusive
d	The sum of all integers from 0 to 8, inclusive
e	The sum of all integers from 1 to 9, inclusive

5

What would describe this sum of integers?

$$1 + 2 + \dots + 17 + 18$$

a	The sum of all integers from 2 to 18, inclusive
b	The sum of all integers from 1 to 18, inclusive
c	The sum of all integers from 1 to 17, inclusive
d	The sum of all integers from 0 to 18, inclusive
e	The sum of all integers from 1 to 19, inclusive

6

What would describe this sum of integers?

$$1 + 2 + \dots + 20 + 21$$

a	The sum of all integers from 1 to 20, inclusive
b	The sum of all integers from 1 to 21, inclusive
c	The sum of all integers from 1 to 22, inclusive
d	The sum of all integers from 0 to 21, inclusive
e	The sum of all integers from 2 to 21, inclusive

7

What would describe this sum of integers?

$$1 + 2 + \dots + 22 + 23$$

a	The sum of all integers from 2 to 23, inclusive
b	The sum of all integers from 1 to 22, inclusive
c	The sum of all integers from 1 to 24, inclusive
d	The sum of all integers from 1 to 23, inclusive
e	The sum of all integers from 0 to 23, inclusive