



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

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What would describe this sum of integers?

$$15 + 16 + \dots + 22 + 23$$

a	The sum of all integers from 16 to 23, inclusive
b	The sum of all integers from 15 to 24, inclusive
c	The sum of all integers from 15 to 22, inclusive
d	The sum of all integers from 14 to 23, inclusive
e	The sum of all integers from 15 to 23, inclusive

1

What would describe this sum of integers?

$$2 + 3 + \dots + 11 + 12$$

a	The sum of all integers from 3 to 12, inclusive
b	The sum of all integers from 2 to 12, inclusive
c	The sum of all integers from 2 to 11, inclusive
d	The sum of all integers from 1 to 12, inclusive
e	The sum of all integers from 2 to 13, inclusive

3

What would describe this sum of integers?

$$9 + 10 + \dots + 15 + 16$$

a	The sum of all integers from 10 to 16, inclusive
b	The sum of all integers from 8 to 16, inclusive
c	The sum of all integers from 9 to 17, inclusive
d	The sum of all integers from 9 to 16, inclusive
e	The sum of all integers from 9 to 15, inclusive

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What would describe this sum of integers?

$$3 + 4 + \dots + 7 + 8$$

a	The sum of all integers from 3 to 8, inclusive
b	The sum of all integers from 3 to 7, inclusive
c	The sum of all integers from 3 to 9, inclusive
d	The sum of all integers from 2 to 8, inclusive
e	The sum of all integers from 4 to 8, inclusive

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What would describe this sum of integers?

$$14 + 15 + \dots + 21 + 22$$

a	The sum of all integers from 14 to 21, inclusive
b	The sum of all integers from 14 to 23, inclusive
c	The sum of all integers from 13 to 22, inclusive
d	The sum of all integers from 14 to 22, inclusive
e	The sum of all integers from 15 to 22, inclusive

6

What would describe this sum of integers?

$$2 + 3 + \dots + 9 + 10$$

a	The sum of all integers from 3 to 10, inclusive
b	The sum of all integers from 2 to 11, inclusive
c	The sum of all integers from 2 to 10, inclusive
d	The sum of all integers from 1 to 10, inclusive
e	The sum of all integers from 2 to 9, inclusive

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What would describe this sum of integers?

$$6 + 7 + \dots + 15 + 16$$

a	The sum of all integers from 6 to 17, inclusive
b	The sum of all integers from 6 to 15, inclusive
c	The sum of all integers from 6 to 16, inclusive
d	The sum of all integers from 5 to 16, inclusive
e	The sum of all integers from 7 to 16, inclusive