



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

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2 What would describe the sum this equation gives you?

$$\frac{8(8 + 1)}{2}$$

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

4 What would describe the sum this equation gives you?

$$\frac{22(22 + 1)}{2}$$

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

6 What would describe the sum this equation gives you?

$$\frac{21(21 + 1)}{2}$$

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

1 What would describe the sum this equation gives you?

$$\frac{10(10 + 1)}{2}$$

- a** The sum of all integers from 1 to 11, inclusive
- b** The sum of all integers from 1 to 10, inclusive
- c** The sum of all integers from 0 to 10, inclusive
- d** The sum of all integers from 2 to 10, inclusive
- e** The sum of all integers from 1 to 9, inclusive

3 What would describe the sum this equation gives you?

$$\frac{16(16 + 1)}{2}$$

- a** The sum of all integers from 2 to 16, inclusive
- b** The sum of all integers from 1 to 15, inclusive
- c** The sum of all integers from 1 to 17, inclusive
- d** The sum of all integers from 1 to 16, inclusive
- e** The sum of all integers from 0 to 16, inclusive

5 What would describe the sum this equation gives you?

$$\frac{23(23 + 1)}{2}$$

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

7 What would describe the sum this equation gives you?

$$\frac{24(24 + 1)}{2}$$

- a** The sum of all integers from 0 to 24, inclusive
- b** The sum of all integers from 2 to 24, inclusive
- c** The sum of all integers from 1 to 23, inclusive
- d** The sum of all integers from 1 to 24, inclusive
- e** The sum of all integers from 1 to 25, inclusive