



Math worksheet on 'Sums - Series of Integers 1 to N - Equation to Sum (Level 3)'. Part of a broader unit on 'Patterns and Sums - Practice'

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

1 What is the sum of the integers from 1 to 28 based on this equation?

$$\frac{28(28 + 1)}{2}$$

a	b	c
405	378	435
d		
406		

2 What is the sum of the integers from 1 to 31 based on this equation?

$$\frac{31(31 + 1)}{2}$$

a	b	c
496	528	465
d		
495		

3 What is the sum of the integers from 1 to 33 based on this equation?

$$\frac{33(33 + 1)}{2}$$

a	b	c
561	560	528
d		
595		

4 What is the sum of the integers from 1 to 34 based on this equation?

$$\frac{34(34 + 1)}{2}$$

a	b	c
594	561	630
d		
595		

5 What is the sum of the integers from 1 to 26 based on this equation?

$$\frac{26(26 + 1)}{2}$$

a	b	c
325	378	350
d		
351		

6 What is the sum of the integers from 1 to 35 based on this equation?

$$\frac{35(35 + 1)}{2}$$

a	b	c
595	630	629
d		
666		

7 What is the sum of the integers from 1 to 29 based on this equation?

$$\frac{29(29 + 1)}{2}$$

a	b	c
435	434	406
d		
465		