

# Integers Partners Practice

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## Partner A

$$-6 + 9 - 8 + 4$$

$$13 - 4 + (-3) - 17$$

$$30 - 51 - (-81)$$

$$8 + -4 - 3 + 7$$

$$-18 - 57 + 17$$

$$-13 - 5 + (-9) - (-2)$$

$$-38 - (-51) + -49$$

$$7 + -12 + 17 - 14$$

$$-15 - 6 - (-9) + 5$$

$$39 + (-42) - 83$$

## Partner B

$$8 - 3 + (-4) - 2$$

$$-15 + 3 - 9 + 8$$

$$-74 + 93 - (-41)$$

$$4 + -9 + 7 - 3 - (-9)$$

$$72 + (-32) - 98$$

$$18 + -11 - 23 + (-9)$$

$$-13 + -11 - 17 + 5$$

$$31 - 16 + -4 - 13$$

$$-18 + 7 - 9 - -6 + 7$$

$$-74 + 93 - -42$$

# Operations with Real Numbers



## Order of Operations

$$2 + (2^2 + 6) + -2 - 1 = 2 + (4 + 6) + -2 - 1 = 2 + 10 + -2 - 1 = 2 + -5 - 1 = -4$$

1.  $\frac{9^2 - 11}{(3 + 4) \cdot 10}$

7.  $3^5 + 3^2 + 3^2 + 3$

2.  $25 + 5 \cdot 4 - 15 - 8$

8.  $\frac{3^2 - 4 \cdot 3 + 4}{3^2 - 4}$

3.  $\frac{3 \cdot 2 + 6 + 2 \cdot 3 + 6}{3^2 + 2^2 + 1^2}$

9.  $(3 \cdot 2)^2 - 4(7 + 5)$

4.  $6(-9 + 4) + 3 - 1$

10.  $\frac{2 \cdot 4 - 6(2 + 1)}{1^2 - 3 \cdot 2}$

5.  $6 - 4(6 + 2)$

11.  $\frac{(4 - 6)^2}{-24 + 12}$

6.  $\frac{2 \cdot 6 - (4 + 2)}{(-2 - 4 - 6) + (2 - 1)}$

12.  $\frac{-3(4 - 9)}{35 + -7}$