

## Integer Addition (J)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

These questions result in **positive sums** because the absolute value of the positive integer is greater than the absolute value of the negative integer.

$$(-1) + 4 = \quad (-2) + 7 = \quad (-6) + 8 = \quad (-5) + 9 =$$

$$(-5) + 6 = \quad (-5) + 8 = \quad (-1) + 6 = \quad (-8) + 9 =$$

$$(-2) + 5 = \quad (-3) + 8 = \quad (-7) + 8 = \quad (-6) + 7 =$$

$$(-1) + 2 = \quad (-1) + 5 = \quad (-4) + 5 = \quad (-3) + 7 =$$

$$(-1) + 8 = \quad (-2) + 4 = \quad (-3) + 9 = \quad (-4) + 8 =$$

These questions result in **negative sums** because the absolute value of the negative integer is greater than the absolute value of the positive integer.

$$(-5) + 4 = \quad (-6) + 4 = \quad (-9) + 5 = \quad (-9) + 8 =$$

$$(-7) + 2 = \quad (-7) + 3 = \quad (-9) + 7 = \quad (-4) + 2 =$$

$$(-5) + 2 = \quad (-6) + 5 = \quad (-8) + 3 = \quad (-3) + 2 =$$

$$(-6) + 3 = \quad (-5) + 3 = \quad (-4) + 1 = \quad (-8) + 6 =$$

$$(-7) + 4 = \quad (-8) + 5 = \quad (-2) + 1 = \quad (-6) + 1 =$$

These questions let you practice recognizing which sums are **negative, positive or zero**.

$$(-3) + 8 = \quad (-5) + 5 = \quad (-5) + 7 = \quad (-1) + 3 =$$

$$(-2) + 7 = \quad (-9) + 8 = \quad (-4) + 6 = \quad (-3) + 7 =$$

$$(-9) + 4 = \quad (-1) + 7 = \quad (-3) + 3 = \quad (-1) + 8 =$$

$$(-8) + 7 = \quad (-1) + 4 = \quad (-5) + 3 = \quad (-5) + 9 =$$

$$(-9) + 7 = \quad (-8) + 2 = \quad (-2) + 1 = \quad (-8) + 8 =$$

## Integer Addition (J) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

These questions result in **positive sums** because the absolute value of the positive integer is greater than the absolute value of the negative integer.

$$(-1) + 4 = 3 \quad (-2) + 7 = 5 \quad (-6) + 8 = 2 \quad (-5) + 9 = 4$$

$$(-5) + 6 = 1 \quad (-5) + 8 = 3 \quad (-1) + 6 = 5 \quad (-8) + 9 = 1$$

$$(-2) + 5 = 3 \quad (-3) + 8 = 5 \quad (-7) + 8 = 1 \quad (-6) + 7 = 1$$

$$(-1) + 2 = 1 \quad (-1) + 5 = 4 \quad (-4) + 5 = 1 \quad (-3) + 7 = 4$$

$$(-1) + 8 = 7 \quad (-2) + 4 = 2 \quad (-3) + 9 = 6 \quad (-4) + 8 = 4$$

These questions result in **negative sums** because the absolute value of the negative integer is greater than the absolute value of the positive integer.

$$(-5) + 4 = -1 \quad (-6) + 4 = -2 \quad (-9) + 5 = -4 \quad (-9) + 8 = -1$$

$$(-7) + 2 = -5 \quad (-7) + 3 = -4 \quad (-9) + 7 = -2 \quad (-4) + 2 = -2$$

$$(-5) + 2 = -3 \quad (-6) + 5 = -1 \quad (-8) + 3 = -5 \quad (-3) + 2 = -1$$

$$(-6) + 3 = -3 \quad (-5) + 3 = -2 \quad (-4) + 1 = -3 \quad (-8) + 6 = -2$$

$$(-7) + 4 = -3 \quad (-8) + 5 = -3 \quad (-2) + 1 = -1 \quad (-6) + 1 = -5$$

These questions let you practice recognizing which sums are **negative, positive or zero**.

$$(-3) + 8 = 5 \quad (-5) + 5 = 0 \quad (-5) + 7 = 2 \quad (-1) + 3 = 2$$

$$(-2) + 7 = 5 \quad (-9) + 8 = -1 \quad (-4) + 6 = 2 \quad (-3) + 7 = 4$$

$$(-9) + 4 = -5 \quad (-1) + 7 = 6 \quad (-3) + 3 = 0 \quad (-1) + 8 = 7$$

$$(-8) + 7 = -1 \quad (-1) + 4 = 3 \quad (-5) + 3 = -2 \quad (-5) + 9 = 4$$

$$(-9) + 7 = -2 \quad (-8) + 2 = -6 \quad (-2) + 1 = -1 \quad (-8) + 8 = 0$$