

# Order of Operations (A)

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

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

Solve each expression using the correct order of operations.

$$((-7) + (-9) - 8) \div (-8)$$

$$(-5) \times ((-3) - (-8) + 4)$$

$$(-10) \times (8 - 3) \div (-2)$$

$$((-8) + 2) \times (5 \div (-5))$$

$$((-3) + 9) \times ((-10) - (-9))$$

$$(10 + 2) \div ((-3) - (-2))$$

$$6 \times ((-7) + 2 - 9)$$

$$(6 - (-8) + 10) \times 3$$

# Order of Operations (A) Answers

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

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

Solve each expression using the correct order of operations.

$$\begin{aligned} & ((-7) + (-9) - 8) \div (-8) \\ &= ((-16) - 8) \div (-8) \\ &= (-24) \div (-8) \\ &= 3 \end{aligned}$$

$$\begin{aligned} & (-5) \times ((-3) - (-8) + 4) \\ &= (-5) \times (5 + 4) \\ &= (-5) \times 9 \\ &= -45 \end{aligned}$$

$$\begin{aligned} & (-10) \times (8 - 3) \div (-2) \\ &= (-10) \times 5 \div (-2) \\ &= (-50) \div (-2) \\ &= 25 \end{aligned}$$

$$\begin{aligned} & ((-8) + 2) \times (5 \div (-5)) \\ &= (-6) \times (5 \div (-5)) \\ &= (-6) \times (-1) \\ &= 6 \end{aligned}$$

$$\begin{aligned} & ((-3) + 9) \times ((-10) - (-9)) \\ &= 6 \times ((-10) - (-9)) \\ &= 6 \times (-1) \\ &= -6 \end{aligned}$$

$$\begin{aligned} & (10 + 2) \div ((-3) - (-2)) \\ &= 12 \div ((-3) - (-2)) \\ &= 12 \div (-1) \\ &= -12 \end{aligned}$$

$$\begin{aligned} & 6 \times ((-7) + 2 - 9) \\ &= 6 \times ((-5) - 9) \\ &= 6 \times (-14) \\ &= -84 \end{aligned}$$

$$\begin{aligned} & (6 - (-8) + 10) \times 3 \\ &= (14 + 10) \times 3 \\ &= 24 \times 3 \\ &= 72 \end{aligned}$$

## Order of Operations (B)

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

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

Solve each expression using the correct order of operations.

$$9 + 4 \times (6 - (-6))$$

$$3 \times (8 - 10 + (-5))$$

$$(10 - (-4) + 8) \times 4$$

$$((-8) - 4) \times (9 \div (-9))$$

$$(8 \times (-10)) \div (6 - 7)$$

$$(6 - 3) \times (4 + (-2))$$

$$(-2) \times ((-8) \div ((-7) + 5))$$

$$((-3) - 10 + (-2)) \times (-6)$$

# Order of Operations (B) Answers

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

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

Solve each expression using the correct order of operations.

$$\begin{aligned} & 9 + 4 \times (6 - (-6)) \\ & = 9 + 4 \times 12 \\ & = 9 + 48 \\ & = 57 \end{aligned}$$

$$\begin{aligned} & 3 \times (8 - 10 + (-5)) \\ & = 3 \times ((-2) + (-5)) \\ & = 3 \times (-7) \\ & = -21 \end{aligned}$$

$$\begin{aligned} & (10 - (-4) + 8) \times 4 \\ & = (14 + 8) \times 4 \\ & = 22 \times 4 \\ & = 88 \end{aligned}$$

$$\begin{aligned} & ((-8) - 4) \times (9 \div (-9)) \\ & = (-12) \times (9 \div (-9)) \\ & = (-12) \times (-1) \\ & = 12 \end{aligned}$$

$$\begin{aligned} & (8 \times (-10)) \div (6 - 7) \\ & = (-80) \div (6 - 7) \\ & = (-80) \div (-1) \\ & = 80 \end{aligned}$$

$$\begin{aligned} & (6 - 3) \times (4 + (-2)) \\ & = 3 \times (4 + (-2)) \\ & = 3 \times 2 \\ & = 6 \end{aligned}$$

$$\begin{aligned} & (-2) \times ((-8) \div ((-7) + 5)) \\ & = (-2) \times ((-8) \div (-2)) \\ & = (-2) \times 4 \\ & = -8 \end{aligned}$$

$$\begin{aligned} & ((-3) - 10 + (-2)) \times (-6) \\ & = ((-13) + (-2)) \times (-6) \\ & = (-15) \times (-6) \\ & = 90 \end{aligned}$$

# Order of Operations (C)

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

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

Solve each expression using the correct order of operations.

$$(6 + (-9) - 5) \div (-2)$$

$$(-9) \div ((-7) - 7 + 5)$$

$$(7 - 2 + 8) \times (-2)$$

$$4 \times ((-2) - (-5) + 5)$$

$$(-3) + (-2) \times (6 - (-9))$$

$$((-8) + (-2) - (-5)) \times 3$$

$$(3 - (-7)) \times (8 \div 2)$$

$$7 \times (3 - (-8) \div 2)$$

# Order of Operations (C) Answers

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

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

Solve each expression using the correct order of operations.

$$\begin{aligned} & (6 + (-9) - 5) \div (-2) \\ &= ((-3) - 5) \div (-2) \\ &= (-8) \div (-2) \\ &= 4 \end{aligned}$$

$$\begin{aligned} & (-9) \div ((-7) - 7 + 5) \\ &= (-9) \div ((-14) + 5) \\ &= (-9) \div (-9) \\ &= 1 \end{aligned}$$

$$\begin{aligned} & (7 - 2 + 8) \times (-2) \\ &= (5 + 8) \times (-2) \\ &= 13 \times (-2) \\ &= -26 \end{aligned}$$

$$\begin{aligned} & 4 \times ((-2) - (-5) + 5) \\ &= 4 \times (3 + 5) \\ &= 4 \times 8 \\ &= 32 \end{aligned}$$

$$\begin{aligned} & (-3) + (-2) \times (6 - (-9)) \\ &= (-3) + (-2) \times 15 \\ &= (-3) + (-30) \\ &= -33 \end{aligned}$$

$$\begin{aligned} & ((-8) + (-2) - (-5)) \times 3 \\ &= ((-10) - (-5)) \times 3 \\ &= (-5) \times 3 \\ &= -15 \end{aligned}$$

$$\begin{aligned} & (3 - (-7)) \times (8 \div 2) \\ &= 10 \times (8 \div 2) \\ &= 10 \times 4 \\ &= 40 \end{aligned}$$

$$\begin{aligned} & 7 \times (3 - (-8) \div 2) \\ &= 7 \times (3 - (-4)) \\ &= 7 \times 7 \\ &= 49 \end{aligned}$$

# Order of Operations (D)

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

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

Solve each expression using the correct order of operations.

$$4 \div (7 + (-3) - 2)$$

$$3 \times (6 + (-6) - 2)$$

$$(-10) \times (3 - (-8) + (-7))$$

$$(3 - 7) \times (-2) \div 2$$

$$(4 - (-2) + 8) \times (-7)$$

$$((-4) + (-2) - (-5)) \times 3$$

$$((-2) + 3 - 2) \times 5$$

$$(-8) + 3 \times (10 - 2)$$

# Order of Operations (D) Answers

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

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

Solve each expression using the correct order of operations.

$$\begin{aligned}4 \div (7 + (-3) - 2) \\&= 4 \div (4 - 2) \\&= 4 \div 2 \\&= 2\end{aligned}$$

$$\begin{aligned}3 \times (6 + (-6) - 2) \\&= 3 \times (0 - 2) \\&= 3 \times (-2) \\&= -6\end{aligned}$$

$$\begin{aligned}(-10) \times (3 - (-8) + (-7)) \\&= (-10) \times (11 + (-7)) \\&= (-10) \times 4 \\&= -40\end{aligned}$$

$$\begin{aligned}(3 - 7) \times (-2) \div 2 \\&= (-4) \times (-2) \div 2 \\&= 8 \div 2 \\&= 4\end{aligned}$$

$$\begin{aligned}(4 - (-2) + 8) \times (-7) \\&= (6 + 8) \times (-7) \\&= 14 \times (-7) \\&= -98\end{aligned}$$

$$\begin{aligned}((-4) + (-2) - (-5)) \times 3 \\&= ((-6) - (-5)) \times 3 \\&= (-1) \times 3 \\&= -3\end{aligned}$$

$$\begin{aligned}((-2) + 3 - 2) \times 5 \\&= (1 - 2) \times 5 \\&= (-1) \times 5 \\&= -5\end{aligned}$$

$$\begin{aligned}(-8) + 3 \times (10 - 2) \\&= (-8) + 3 \times 8 \\&= (-8) + 24 \\&= 16\end{aligned}$$



# Order of Operations (E)

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

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

Solve each expression using the correct order of operations.

$$(-6) \times ((-10) - 3 + 8)$$

$$(-8) \times (-3) \div (6 + (-4))$$

$$(-8) \times ((-5) - (-7) + 3)$$

$$((-9) \times ((-2) + 6)) \div 9$$

$$(6 \div (-6)) \times 7 + 2$$

$$((-6) - (-3) + (-10)) \times 5$$

$$(3 + (-9)) \times 2 - (-5)$$

$$((-4) - 5) \times (-2) + (-10)$$

# Order of Operations (E) Answers

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

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

Solve each expression using the correct order of operations.

$$\begin{aligned} & (-6) \times ((-10) - 3 + 8) \\ &= (-6) \times ((-13) + 8) \\ &= \underline{(-6) \times (-5)} \\ &= 30 \end{aligned}$$

$$\begin{aligned} & (-8) \times (-3) \div (6 + (-4)) \\ &= \underline{(-8) \times (-3)} \div 2 \\ &= \underline{24 \div 2} \\ &= 12 \end{aligned}$$

$$\begin{aligned} & (-8) \times ((-5) - (-7) + 3) \\ &= (-8) \times (2 + 3) \\ &= \underline{(-8) \times 5} \\ &= -40 \end{aligned}$$

$$\begin{aligned} & ((-9) \times ((-2) + 6)) \div 9 \\ &= \underline{((-9) \times 4)} \div 9 \\ &= \underline{(-36) \div 9} \\ &= -4 \end{aligned}$$

$$\begin{aligned} & (6 \div (-6)) \times 7 + 2 \\ &= \underline{(-1) \times 7} + 2 \\ &= \underline{(-7) + 2} \\ &= -5 \end{aligned}$$

$$\begin{aligned} & ((-6) - (-3) + (-10)) \times 5 \\ &= \underline{((-3) + (-10))} \times 5 \\ &= \underline{(-13) \times 5} \\ &= -65 \end{aligned}$$

$$\begin{aligned} & (3 + (-9)) \times 2 - (-5) \\ &= \underline{(-6) \times 2} - (-5) \\ &= \underline{(-12) - (-5)} \\ &= -7 \end{aligned}$$

$$\begin{aligned} & ((-4) - 5) \times (-2) + (-10) \\ &= \underline{(-9) \times (-2)} + (-10) \\ &= \underline{18 + (-10)} \\ &= 8 \end{aligned}$$

# Order of Operations (F)

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

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

Solve each expression using the correct order of operations.

$$((-8) - (-2)) \div 3 + 6$$

$$4 \times ((-10) - 2 + (-6))$$

$$(6 \times 10 + (-8)) \div (-2)$$

$$((-3) + (-4)) \times 10 \div (-7)$$

$$(7 \times (-5)) \div ((-2) - 3)$$

$$(3 \times (-9) + 6) \div (-7)$$

$$(-4) \times ((-2) + (-8) - 6)$$

$$4 + 7 \times ((-5) - (-10))$$

# Order of Operations (F) Answers

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

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

Solve each expression using the correct order of operations.

$$\begin{aligned} & \left( \underline{(-8) - (-2)} \right) \div 3 + 6 \\ & = \underline{(-6) \div 3} + 6 \\ & = \underline{(-2) + 6} \\ & = 4 \end{aligned}$$

$$\begin{aligned} & 4 \times \left( \underline{(-10) - 2} + (-6) \right) \\ & = 4 \times \left( \underline{(-12) + (-6)} \right) \\ & = \underline{4 \times (-18)} \\ & = -72 \end{aligned}$$

$$\begin{aligned} & \left( \underline{6 \times 10} + (-8) \right) \div (-2) \\ & = \left( \underline{60 + (-8)} \right) \div (-2) \\ & = \underline{52 \div (-2)} \\ & = -26 \end{aligned}$$

$$\begin{aligned} & \left( \underline{(-3) + (-4)} \right) \times 10 \div (-7) \\ & = \underline{(-7) \times 10} \div (-7) \\ & = \underline{(-70) \div (-7)} \\ & = 10 \end{aligned}$$

$$\begin{aligned} & \left( \underline{7 \times (-5)} \right) \div ((-2) - 3) \\ & = (-35) \div \left( \underline{(-2) - 3} \right) \\ & = \underline{(-35) \div (-5)} \\ & = 7 \end{aligned}$$

$$\begin{aligned} & \left( \underline{3 \times (-9)} + 6 \right) \div (-7) \\ & = \left( \underline{(-27) + 6} \right) \div (-7) \\ & = \underline{(-21) \div (-7)} \\ & = 3 \end{aligned}$$

$$\begin{aligned} & (-4) \times \left( \underline{(-2) + (-8)} - 6 \right) \\ & = (-4) \times \left( \underline{(-10) - 6} \right) \\ & = \underline{(-4) \times (-16)} \\ & = 64 \end{aligned}$$

$$\begin{aligned} & 4 + 7 \times \left( \underline{(-5) - (-10)} \right) \\ & = 4 + \underline{7 \times 5} \\ & = \underline{4 + 35} \\ & = 39 \end{aligned}$$

# Order of Operations (G)

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

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

Solve each expression using the correct order of operations.

$$(-7) \times (9 - (-4) + (-10))$$

$$(-5) \times 9 \div ((-9) - (-6))$$

$$((-9) + 2) \times (8 \div 4)$$

$$((-7) + (-9)) \div ((-5) - 3)$$

$$(9 + (-4)) \times 5 - (-2)$$

$$6 \times (7 - 4 + (-5))$$

$$2 + 7 \div ((-9) - (-2))$$

$$(6 + 2 - (-2)) \times (-4)$$

# Order of Operations (G) Answers

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

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

Solve each expression using the correct order of operations.

$$\begin{aligned} & (-7) \times (9 - (-4) + (-10)) \\ &= (-7) \times (13 + (-10)) \\ &= (-7) \times 3 \\ &= -21 \end{aligned}$$

$$\begin{aligned} & (-5) \times 9 \div ((-9) - (-6)) \\ &= (-5) \times 9 \div (-3) \\ &= (-45) \div (-3) \\ &= 15 \end{aligned}$$

$$\begin{aligned} & ((-9) + 2) \times (8 \div 4) \\ &= (-7) \times (8 \div 4) \\ &= (-7) \times 2 \\ &= -14 \end{aligned}$$

$$\begin{aligned} & ((-7) + (-9)) \div ((-5) - 3) \\ &= (-16) \div ((-5) - 3) \\ &= (-16) \div (-8) \\ &= 2 \end{aligned}$$

$$\begin{aligned} & (9 + (-4)) \times 5 - (-2) \\ &= 5 \times 5 - (-2) \\ &= 25 - (-2) \\ &= 27 \end{aligned}$$

$$\begin{aligned} & 6 \times (7 - 4 + (-5)) \\ &= 6 \times (3 + (-5)) \\ &= 6 \times (-2) \\ &= -12 \end{aligned}$$

$$\begin{aligned} & 2 + 7 \div ((-9) - (-2)) \\ &= 2 + 7 \div (-7) \\ &= 2 + (-1) \\ &= 1 \end{aligned}$$

$$\begin{aligned} & (6 + 2 - (-2)) \times (-4) \\ &= (8 - (-2)) \times (-4) \\ &= 10 \times (-4) \\ &= -40 \end{aligned}$$

# Order of Operations (H)

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

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

Solve each expression using the correct order of operations.

$$(9 - 3) \times 10 + (-6)$$

$$(-5) \times ((-8) - (-2) + 3)$$

$$((-2) + 5) \div 3 \times (-6)$$

$$(2 - 8 + 6) \div (-8)$$

$$(-10) + 7 \times ((-6) \div 6)$$

$$((-3) + (-4)) \times (7 - 8)$$

$$(8 \times (-8)) \div (5 - 3)$$

$$((-5) - 5 + 7) \times (-7)$$

# Order of Operations (H) Answers

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

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

Solve each expression using the correct order of operations.

$$\begin{aligned} & (9 - 3) \times 10 + (-6) \\ & = 6 \times 10 + (-6) \\ & = 60 + (-6) \\ & = 54 \end{aligned}$$

$$\begin{aligned} & (-5) \times ((-8) - (-2) + 3) \\ & = (-5) \times ((-6) + 3) \\ & = (-5) \times (-3) \\ & = 15 \end{aligned}$$

$$\begin{aligned} & ((-2) + 5) \div 3 \times (-6) \\ & = 3 \div 3 \times (-6) \\ & = 1 \times (-6) \\ & = -6 \end{aligned}$$

$$\begin{aligned} & (2 - 8 + 6) \div (-8) \\ & = ((-6) + 6) \div (-8) \\ & = 0 \div (-8) \\ & = 0 \end{aligned}$$

$$\begin{aligned} & (-10) + 7 \times ((-6) \div 6) \\ & = (-10) + 7 \times (-1) \\ & = (-10) + (-7) \\ & = -17 \end{aligned}$$

$$\begin{aligned} & ((-3) + (-4)) \times (7 - 8) \\ & = (-7) \times (7 - 8) \\ & = (-7) \times (-1) \\ & = 7 \end{aligned}$$

$$\begin{aligned} & (8 \times (-8)) \div (5 - 3) \\ & = (-64) \div (5 - 3) \\ & = (-64) \div 2 \\ & = -32 \end{aligned}$$

$$\begin{aligned} & ((-5) - 5 + 7) \times (-7) \\ & = ((-10) + 7) \times (-7) \\ & = (-3) \times (-7) \\ & = 21 \end{aligned}$$



# Order of Operations (I)

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

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

Solve each expression using the correct order of operations.

$$(9 - 8) \times ((-10) + 4)$$

$$((9 + (-5)) \div (-2)) \times 5$$

$$(-7) \times ((-3) + 5 - 6)$$

$$7 \times (9 + (-5) - 4)$$

$$(9 + (-6)) \times (6 - (-2))$$

$$(5 \div ((-6) - (-7))) \times (-10)$$

$$(5 + 6 - 10) \times 8$$

$$(-10) \div (6 - (-4) + (-9))$$

# Order of Operations (I) Answers

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

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

Solve each expression using the correct order of operations.

$$\begin{aligned} & (9 - 8) \times ((-10) + 4) \\ &= 1 \times ((-10) + 4) \\ &= 1 \times (-6) \\ &= -6 \end{aligned}$$

$$\begin{aligned} & ((9 + (-5)) \div (-2)) \times 5 \\ &= (4 \div (-2)) \times 5 \\ &= (-2) \times 5 \\ &= -10 \end{aligned}$$

$$\begin{aligned} & (-7) \times ((-3) + 5 - 6) \\ &= (-7) \times (2 - 6) \\ &= (-7) \times (-4) \\ &= 28 \end{aligned}$$

$$\begin{aligned} & 7 \times (9 + (-5) - 4) \\ &= 7 \times (4 - 4) \\ &= 7 \times 0 \\ &= 0 \end{aligned}$$

$$\begin{aligned} & (9 + (-6)) \times (6 - (-2)) \\ &= 3 \times (6 - (-2)) \\ &= 3 \times 8 \\ &= 24 \end{aligned}$$

$$\begin{aligned} & (5 \div ((-6) - (-7))) \times (-10) \\ &= (5 \div 1) \times (-10) \\ &= 5 \times (-10) \\ &= -50 \end{aligned}$$

$$\begin{aligned} & (5 + 6 - 10) \times 8 \\ &= (11 - 10) \times 8 \\ &= 1 \times 8 \\ &= 8 \end{aligned}$$

$$\begin{aligned} & (-10) \div (6 - (-4) + (-9)) \\ &= (-10) \div (10 + (-9)) \\ &= (-10) \div 1 \\ &= -10 \end{aligned}$$

# Order of Operations (J)

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

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

Solve each expression using the correct order of operations.

$$((-8) - 8) \times (-2) + (-3)$$

$$(3 - 6 + (-7)) \div (-5)$$

$$(7 - (-9)) \times (-2) + 10$$

$$(-9) \times ((-8) - (-5) + 9)$$

$$(5 + (-5)) \div ((-4) - (-8))$$

$$((-6) - 9 + 6) \times 8$$

$$2 \times (10 - (-2) + 7)$$

$$(7 \div (-7)) \times (-4) + (-2)$$

# Order of Operations (J) Answers

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

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

Solve each expression using the correct order of operations.

$$\begin{aligned} & \left( \underline{(-8) - 8} \right) \times (-2) + (-3) \\ & = \underline{(-16) \times (-2)} + (-3) \\ & = \underline{32 + (-3)} \\ & = 29 \end{aligned}$$

$$\begin{aligned} & \underline{(3 - 6) + (-7)} \div (-5) \\ & = \underline{(-3) + (-7)} \div (-5) \\ & = \underline{(-10) \div (-5)} \\ & = 2 \end{aligned}$$

$$\begin{aligned} & \left( \underline{7 - (-9)} \right) \times (-2) + 10 \\ & = \underline{16 \times (-2)} + 10 \\ & = \underline{(-32) + 10} \\ & = -22 \end{aligned}$$

$$\begin{aligned} & (-9) \times \left( \underline{(-8) - (-5) + 9} \right) \\ & = (-9) \times \left( \underline{(-3) + 9} \right) \\ & = \underline{(-9) \times 6} \\ & = -54 \end{aligned}$$

$$\begin{aligned} & \left( \underline{5 + (-5)} \right) \div \left( \underline{(-4) - (-8)} \right) \\ & = 0 \div \left( \underline{(-4) - (-8)} \right) \\ & = \underline{0 \div 4} \\ & = 0 \end{aligned}$$

$$\begin{aligned} & \left( \underline{(-6) - 9 + 6} \right) \times 8 \\ & = \left( \underline{(-15) + 6} \right) \times 8 \\ & = \underline{(-9) \times 8} \\ & = -72 \end{aligned}$$

$$\begin{aligned} & 2 \times \left( \underline{10 - (-2) + 7} \right) \\ & = 2 \times \underline{(12 + 7)} \\ & = \underline{2 \times 19} \\ & = 38 \end{aligned}$$

$$\begin{aligned} & \left( \underline{7 \div (-7)} \right) \times (-4) + (-2) \\ & = \underline{(-1) \times (-4)} + (-2) \\ & = \underline{4 + (-2)} \\ & = 2 \end{aligned}$$