

Priorité des Opérations (A)

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$10 - 4 \times ((-8) \div 2 + 7)$$

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

$$(3 - 6 \times 5) \div ((-10) + 7)$$

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

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

$$(-4) \times ((-10) + (-5) - (-7)) \div 8$$

$$3 \times (9 \div (-9) - 4 + (-4))$$

$$(3 - (-10)) \div (7 + 6) \times 4$$

Priorité des Opérations (A) Réponses

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$\begin{aligned}10 - 4 \times \left(\underline{(-8) \div 2} + 7 \right) \\&= 10 - 4 \times \left(\underline{(-4) + 7} \right) \\&= 10 - \underline{4 \times 3} \\&= \underline{10 - 12} \\&= -2\end{aligned}$$

$$\begin{aligned}\left(\underline{(-6) \times (-3)} \right) \div (-2) + (-4) - 6 \\&= \underline{18 \div (-2)} + (-4) - 6 \\&= \underline{(-9) + (-4)} - 6 \\&= \underline{(-13) - 6} \\&= -19\end{aligned}$$

$$\begin{aligned}(3 - \underline{6 \times 5}) \div ((-10) + 7) \\&= \underline{(3 - 30)} \div ((-10) + 7) \\&= (-27) \div \left(\underline{(-10) + 7} \right) \\&= \underline{(-27) \div (-3)} \\&= 9\end{aligned}$$

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

$$\begin{aligned}\left(\underline{(-5) - 7} + 8 \right) \times ((-8) \div 2) \\&= \left(\underline{(-12) + 8} \right) \times ((-8) \div 2) \\&= (-4) \times \left(\underline{(-8) \div 2} \right) \\&= \underline{(-4) \times (-4)} \\&= 16\end{aligned}$$

$$\begin{aligned}(-4) \times \left(\underline{(-10) + (-5)} - (-7) \right) \div 8 \\&= (-4) \times \left(\underline{(-15) - (-7)} \right) \div 8 \\&= \underline{(-4) \times (-8)} \div 8 \\&= \underline{32 \div 8} \\&= 4\end{aligned}$$

$$\begin{aligned}3 \times \left(\underline{9 \div (-9)} - 4 + (-4) \right) \\&= 3 \times \left(\underline{(-1) - 4} + (-4) \right) \\&= 3 \times \left(\underline{(-5) + (-4)} \right) \\&= \underline{3 \times (-9)} \\&= -27\end{aligned}$$

$$\begin{aligned}\left(\underline{3 - (-10)} \right) \div (7 + 6) \times 4 \\&= 13 \div \underline{(7 + 6)} \times 4 \\&= \underline{13 \div 13} \times 4 \\&= \underline{1 \times 4} \\&= 4\end{aligned}$$

Priorité des Opérations (B)

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$((-8) \div (-4)) \times (-3) - 7 + 6$$

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

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

$$(9 \div 3 + 6) \times 2 - 10$$

$$6 \times ((-2) - 4 \div 2 + (-5))$$

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

$$(10 - 3 \times (-7) + 9) \div 5$$

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

Priorité des Opérations (B) Réponses

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$\begin{aligned} & \left(\frac{-8}{-4} \right) \times (-3) - 7 + 6 \\ & = 2 \times (-3) - 7 + 6 \\ & = (-6) - 7 + 6 \\ & = (-13) + 6 \\ & = -7 \end{aligned}$$

$$\begin{aligned} & (3 - 8 \div 2) \times (-2) + (-6) \\ & = (3 - 4) \times (-2) + (-6) \\ & = (-1) \times (-2) + (-6) \\ & = 2 + (-6) \\ & = -4 \end{aligned}$$

$$\begin{aligned} & \left(\frac{-8}{-2} \right) \times (-2) \div (-10) + 8 \\ & = \frac{(-10) \times (-2)}{-10} + 8 \\ & = 20 \div (-10) + 8 \\ & = (-2) + 8 \\ & = 6 \end{aligned}$$

$$\begin{aligned} & (9 \div 3 + 6) \times 2 - 10 \\ & = (3 + 6) \times 2 - 10 \\ & = 9 \times 2 - 10 \\ & = 18 - 10 \\ & = 8 \end{aligned}$$

$$\begin{aligned} & 6 \times ((-2) - 4 \div 2 + (-5)) \\ & = 6 \times \left(\frac{-2}{-2} + (-5) \right) \\ & = 6 \times \left((-4) + (-5) \right) \\ & = 6 \times (-9) \\ & = -54 \end{aligned}$$

$$\begin{aligned} & (-7) \times \left(\left(\frac{-5}{-3} + 8 \right) \div 3 \right) \\ & = (-7) \times \left(\left((-2) + 8 \right) \div 3 \right) \\ & = (-7) \times (6 \div 3) \\ & = (-7) \times 2 \\ & = -14 \end{aligned}$$

$$\begin{aligned} & (10 - 3 \times (-7) + 9) \div 5 \\ & = \left(10 - (-21) + 9 \right) \div 5 \\ & = (31 + 9) \div 5 \\ & = 40 \div 5 \\ & = 8 \end{aligned}$$

$$\begin{aligned} & (9 \div (-9) + 5) \times ((-7) - 3) \\ & = \left(\frac{-1}{-9} + 5 \right) \times ((-7) - 3) \\ & = 4 \times \left((-7) - 3 \right) \\ & = 4 \times (-10) \\ & = -40 \end{aligned}$$

Priorité des Opérations (C)

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$(9 \div (-3) - (-4) + (-9)) \times (-10)$$

$$(-10) \times (-4) \div ((-7) + 6 - 9)$$

$$10 \times ((6 + (-7) - (-3)) \div 2)$$

$$4 \times (-4) \div ((-6) + 9 - 2)$$

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

$$(6 \times (-4) - (-8)) \div (9 + 7)$$

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

$$(-10) \times ((-5) - (-6) + 6 \div 2)$$

Priorité des Opérations (C) Réponses

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$\begin{aligned} & (9 \div (-3) - (-4) + (-9)) \times (-10) \\ &= ((-3) - (-4) + (-9)) \times (-10) \\ &= (1 + (-9)) \times (-10) \\ &= (-8) \times (-10) \\ &= 80 \end{aligned}$$

$$\begin{aligned} & (-10) \times (-4) \div ((-7) + 6 - 9) \\ &= (-10) \times (-4) \div ((-1) - 9) \\ &= (-10) \times (-4) \div (-10) \\ &= 40 \div (-10) \\ &= -4 \end{aligned}$$

$$\begin{aligned} & 10 \times ((6 + (-7) - (-3)) \div 2) \\ &= 10 \times (((-1) - (-3)) \div 2) \\ &= 10 \times (2 \div 2) \\ &= 10 \times 1 \\ &= 10 \end{aligned}$$

$$\begin{aligned} & 4 \times (-4) \div ((-6) + 9 - 2) \\ &= 4 \times (-4) \div (3 - 2) \\ &= 4 \times (-4) \div 1 \\ &= (-16) \div 1 \\ &= -16 \end{aligned}$$

$$\begin{aligned} & (5 \div (-5) - (-8)) \times (8 + (-6)) \\ &= ((-1) - (-8)) \times (8 + (-6)) \\ &= 7 \times (8 + (-6)) \\ &= 7 \times 2 \\ &= 14 \end{aligned}$$

$$\begin{aligned} & (6 \times (-4) - (-8)) \div (9 + 7) \\ &= ((-24) - (-8)) \div (9 + 7) \\ &= (-16) \div (9 + 7) \\ &= (-16) \div 16 \\ &= -1 \end{aligned}$$

$$\begin{aligned} & (-4) \div (4 - 8 + 3) \times (-3) \\ &= (-4) \div ((-4) + 3) \times (-3) \\ &= (-4) \div (-1) \times (-3) \\ &= 4 \times (-3) \\ &= -12 \end{aligned}$$

$$\begin{aligned} & (-10) \times ((-5) - (-6) + 6 \div 2) \\ &= (-10) \times ((-5) - (-6) + 3) \\ &= (-10) \times (1 + 3) \\ &= (-10) \times 4 \\ &= -40 \end{aligned}$$

Priorité des Opérations (D)

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

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

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

$$((-5) \times (-7) - (-8) + (-3)) \div 2$$

$$(6 - 4 + 8 \div (-8)) \times (-10)$$

$$(-2) \times (4 \div 2 + 3 - (-10))$$

$$9 - 6 \div ((-4) + 10) \times 3$$

$$7 \times (2 - (-10)) \div ((-8) + 4)$$

$$((-9) + 6 \div 3 - (-3)) \times 8$$

Priorité des Opérations (D) Réponses

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$\begin{aligned} & 9 \times (3 - 5 + (-2)) \div (-3) \\ &= 9 \times ((-2) + (-2)) \div (-3) \\ &= 9 \times (-4) \div (-3) \\ &= (-36) \div (-3) \\ &= 12 \end{aligned}$$

$$\begin{aligned} & (7 \times 8 - (-10)) \div 6 + (-6) \\ &= (56 - (-10)) \div 6 + (-6) \\ &= 66 \div 6 + (-6) \\ &= 11 + (-6) \\ &= 5 \end{aligned}$$

$$\begin{aligned} & ((-5) \times (-7) - (-8) + (-3)) \div 2 \\ &= (35 - (-8) + (-3)) \div 2 \\ &= (43 + (-3)) \div 2 \\ &= 40 \div 2 \\ &= 20 \end{aligned}$$

$$\begin{aligned} & (6 - 4 + 8 \div (-8)) \times (-10) \\ &= (6 - 4 + (-1)) \times (-10) \\ &= (2 + (-1)) \times (-10) \\ &= 1 \times (-10) \\ &= -10 \end{aligned}$$

$$\begin{aligned} & (-2) \times (4 \div 2 + 3 - (-10)) \\ &= (-2) \times (2 + 3 - (-10)) \\ &= (-2) \times (5 - (-10)) \\ &= (-2) \times 15 \\ &= -30 \end{aligned}$$

$$\begin{aligned} & 9 - 6 \div ((-4) + 10) \times 3 \\ &= 9 - 6 \div 6 \times 3 \\ &= 9 - 1 \times 3 \\ &= 9 - 3 \\ &= 6 \end{aligned}$$

$$\begin{aligned} & 7 \times (2 - (-10)) \div ((-8) + 4) \\ &= 7 \times 12 \div ((-8) + 4) \\ &= 7 \times 12 \div (-4) \\ &= 84 \div (-4) \\ &= -21 \end{aligned}$$

$$\begin{aligned} & ((-9) + 6 \div 3 - (-3)) \times 8 \\ &= ((-9) + 2 - (-3)) \times 8 \\ &= ((-7) - (-3)) \times 8 \\ &= (-4) \times 8 \\ &= -32 \end{aligned}$$

Priorité des Opérations (E)

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$(-8) \div (4 - 2) \times ((-6) + 9)$$

$$10 - 9 \div ((-4) + (-5)) \times 3$$

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

$$8 \div (7 - 9) \times (4 + (-4))$$

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

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

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

$$((-4) - 9 + (-10) \div (-5)) \times 3$$

Priorité des Opérations (E) Réponses

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$\begin{aligned} & (-8) \div (4 - 2) \times ((-6) + 9) \\ &= (-8) \div 2 \times ((-6) + 9) \\ &= \underline{(-8) \div 2} \times 3 \\ &= \underline{(-4) \times 3} \\ &= -12 \end{aligned}$$

$$\begin{aligned} & 10 - 9 \div ((-4) + (-5)) \times 3 \\ &= 10 - \underline{9 \div (-9)} \times 3 \\ &= 10 - \underline{(-1) \times 3} \\ &= \underline{10 - (-3)} \\ &= 13 \end{aligned}$$

$$\begin{aligned} & (-2) + (-3) \times \left(\frac{((-6) - 6)}{2} \right) \\ &= (-2) + (-3) \times \left(\frac{(-12)}{2} \right) \\ &= (-2) + \underline{(-3) \times (-6)} \\ &= \underline{(-2) + 18} \\ &= 16 \end{aligned}$$

$$\begin{aligned} & 8 \div (7 - 9) \times (4 + (-4)) \\ &= 8 \div (-2) \times \left(\frac{4 + (-4)}{1} \right) \\ &= \underline{8 \div (-2)} \times 0 \\ &= \underline{(-4) \times 0} \\ &= 0 \end{aligned}$$

$$\begin{aligned} & \left(8 - \frac{(-7)}{7} \right) \times (-6) + (-10) \\ &= \left(\underline{8 - (-1)} \right) \times (-6) + (-10) \\ &= \underline{9 \times (-6)} + (-10) \\ &= \underline{(-54) + (-10)} \\ &= -64 \end{aligned}$$

$$\begin{aligned} & 3 \div \left(\frac{2 + (-3)}{1} \right) \times (4 - (-7)) \\ &= 3 \div (-1) \times \left(\frac{4 - (-7)}{1} \right) \\ &= \underline{3 \div (-1)} \times 11 \\ &= \underline{(-3) \times 11} \\ &= -33 \end{aligned}$$

$$\begin{aligned} & \left(4 + 5 - \frac{(-4)}{2} \right) \times (-9) \\ &= \left(\underline{4 + 5} - (-2) \right) \times (-9) \\ &= \left(\underline{9 - (-2)} \right) \times (-9) \\ &= \underline{11 \times (-9)} \\ &= -99 \end{aligned}$$

$$\begin{aligned} & \left((-4) - 9 + \frac{(-10)}{(-5)} \right) \times 3 \\ &= \left(\underline{(-4) - 9} + 2 \right) \times 3 \\ &= \left(\underline{(-13) + 2} \right) \times 3 \\ &= \underline{(-11) \times 3} \\ &= -33 \end{aligned}$$

Priorité des Opérations (F)

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$(-2) + 6 \times (4 - (-8)) \div (-3)$$

$$(-5) + (-9) - (-7) \times (8 \div (-8))$$

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

$$(-9) \times ((4 + 10 - 6) \div 8)$$

$$(7 \times 3 - (-4)) \div ((-5) + 10)$$

$$9 \times (2 - 8 \div 4 + 6)$$

$$(((-4) + 10) \div 2) \times (-6) - 5$$

$$10 \times (4 + (-9)) \div ((-5) - (-3))$$

Priorité des Opérations (F) Réponses

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$\begin{aligned} & (-2) + 6 \times (4 - (-8)) \div (-3) \\ & = (-2) + 6 \times 12 \div (-3) \\ & = (-2) + 72 \div (-3) \\ & = (-2) + (-24) \\ & = -26 \end{aligned}$$

$$\begin{aligned} & (-5) + (-9) - (-7) \times (8 \div (-8)) \\ & = (-5) + (-9) - (-7) \times (-1) \\ & = (-5) + (-9) - 7 \\ & = (-14) - 7 \\ & = -21 \end{aligned}$$

$$\begin{aligned} & (9 \times 10) \div (6 + (-3) - (-6)) \\ & = 90 \div (6 + (-3) - (-6)) \\ & = 90 \div (3 - (-6)) \\ & = 90 \div 9 \\ & = 10 \end{aligned}$$

$$\begin{aligned} & (-9) \times ((4 + 10) - 6) \div 8 \\ & = (-9) \times ((14 - 6) \div 8) \\ & = (-9) \times (8 \div 8) \\ & = (-9) \times 1 \\ & = -9 \end{aligned}$$

$$\begin{aligned} & (7 \times 3 - (-4)) \div ((-5) + 10) \\ & = (21 - (-4)) \div ((-5) + 10) \\ & = 25 \div ((-5) + 10) \\ & = 25 \div 5 \\ & = 5 \end{aligned}$$

$$\begin{aligned} & 9 \times (2 - 8 \div 4 + 6) \\ & = 9 \times (2 - 2 + 6) \\ & = 9 \times (0 + 6) \\ & = 9 \times 6 \\ & = 54 \end{aligned}$$

$$\begin{aligned} & ((-4) + 10) \div 2 \times (-6) - 5 \\ & = (6 \div 2) \times (-6) - 5 \\ & = 3 \times (-6) - 5 \\ & = (-18) - 5 \\ & = -23 \end{aligned}$$

$$\begin{aligned} & 10 \times (4 + (-9)) \div ((-5) - (-3)) \\ & = 10 \times (-5) \div ((-5) - (-3)) \\ & = 10 \times (-5) \div (-2) \\ & = (-50) \div (-2) \\ & = 25 \end{aligned}$$

Priorité des Opérations (G)

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$(-5) \div (10 + (-7) - (-2) \times (-4))$$

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

$$((-10) - 3) \div (9 + (-8)) \times (-3)$$

$$((-7) + (-10) \div (-5) - (-4)) \times (-3)$$

$$((-9) - (-5)) \times (-6) \div ((-10) + 6)$$

$$(10 - (-9) \times (-3) + 7) \div (-10)$$

$$(2 + 5 \times ((-2) - (-7))) \div (-9)$$

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

Priorité des Opérations (G) Réponses

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$\begin{aligned} & (-5) \div (10 + (-7) - \underline{(-2) \times (-4)}) \\ & = (-5) \div (\underline{10 + (-7)} - 8) \\ & = (-5) \div (\underline{3 - 8}) \\ & = \underline{(-5) \div (-5)} \\ & = \mathbf{1} \end{aligned}$$

$$\begin{aligned} & ((\underline{(-7) + 2}) \div 5 - (-5)) \times (-3) \\ & = (\underline{(-5) \div 5} - (-5)) \times (-3) \\ & = (\underline{(-1) - (-5)}) \times (-3) \\ & = \underline{4 \times (-3)} \\ & = \mathbf{-12} \end{aligned}$$

$$\begin{aligned} & (\underline{(-10) - 3}) \div (9 + (-8)) \times (-3) \\ & = (-13) \div (\underline{9 + (-8)}) \times (-3) \\ & = \underline{(-13) \div 1} \times (-3) \\ & = \underline{(-13) \times (-3)} \\ & = \mathbf{39} \end{aligned}$$

$$\begin{aligned} & ((-7) + \underline{(-10) \div (-5)} - (-4)) \times (-3) \\ & = (\underline{(-7) + 2} - (-4)) \times (-3) \\ & = (\underline{(-5) - (-4)}) \times (-3) \\ & = \underline{(-1) \times (-3)} \\ & = \mathbf{3} \end{aligned}$$

$$\begin{aligned} & (\underline{(-9) - (-5)}) \times (-6) \div ((-10) + 6) \\ & = (-4) \times (-6) \div (\underline{(-10) + 6}) \\ & = \underline{(-4) \times (-6)} \div (-4) \\ & = \underline{24 \div (-4)} \\ & = \mathbf{-6} \end{aligned}$$

$$\begin{aligned} & (10 - \underline{(-9) \times (-3)} + 7) \div (-10) \\ & = (\underline{10 - 27} + 7) \div (-10) \\ & = (\underline{(-17) + 7}) \div (-10) \\ & = \underline{(-10) \div (-10)} \\ & = \mathbf{1} \end{aligned}$$

$$\begin{aligned} & (2 + 5 \times (\underline{(-2) - (-7)})) \div (-9) \\ & = (2 + \underline{5 \times 5}) \div (-9) \\ & = (\underline{2 + 25}) \div (-9) \\ & = \underline{27 \div (-9)} \\ & = \mathbf{-3} \end{aligned}$$

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

Priorité des Opérations (H)

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$(8 \times (-4) - (-9) + (-7)) \div 3$$

$$(-5) \times (10 - (-8)) \div (-6) + (-3)$$

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

$$((-6) \times (7 - 2)) \div (-5) + (-7)$$

$$(4 - 8) \times (-6) \div 2 + (-9)$$

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

$$(4 \times (-10) + 8 - (-8)) \div (-2)$$

$$(-4) \times 9 \div (2 - (-10) + (-8))$$

Priorité des Opérations (H) Réponses

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$\begin{aligned} & (8 \times (-4) - (-9) + (-7)) \div 3 \\ &= ((-32) - (-9) + (-7)) \div 3 \\ &= ((-23) + (-7)) \div 3 \\ &= (-30) \div 3 \\ &= -10 \end{aligned}$$

$$\begin{aligned} & (-5) \times (10 - (-8)) \div (-6) + (-3) \\ &= (-5) \times 18 \div (-6) + (-3) \\ &= (-90) \div (-6) + (-3) \\ &= 15 + (-3) \\ &= 12 \end{aligned}$$

$$\begin{aligned} & (-6) \div ((-8) + 6 - (-4) \times 2) \\ &= (-6) \div ((-8) + 6 - (-8)) \\ &= (-6) \div ((-2) - (-8)) \\ &= (-6) \div 6 \\ &= -1 \end{aligned}$$

$$\begin{aligned} & ((-6) \times (7 - 2)) \div (-5) + (-7) \\ &= ((-6) \times 5) \div (-5) + (-7) \\ &= (-30) \div (-5) + (-7) \\ &= 6 + (-7) \\ &= -1 \end{aligned}$$

$$\begin{aligned} & (4 - 8) \times (-6) \div 2 + (-9) \\ &= (-4) \times (-6) \div 2 + (-9) \\ &= 24 \div 2 + (-9) \\ &= 12 + (-9) \\ &= 3 \end{aligned}$$

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

$$\begin{aligned} & (4 \times (-10) + 8 - (-8)) \div (-2) \\ &= ((-40) + 8 - (-8)) \div (-2) \\ &= ((-32) - (-8)) \div (-2) \\ &= (-24) \div (-2) \\ &= 12 \end{aligned}$$

$$\begin{aligned} & (-4) \times 9 \div (2 - (-10) + (-8)) \\ &= (-4) \times 9 \div (12 + (-8)) \\ &= (-4) \times 9 \div 4 \\ &= (-36) \div 4 \\ &= -9 \end{aligned}$$

Priorité des Opérations (I)

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

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

$$(5 + 3 - (-9)) \times 4 \div (-2)$$

$$6 \times (5 - (-5) + 2) \div 8$$

$$((-9) \div (-3) - (-8) + (-10)) \times 8$$

$$(5 \times (-7) - (-4)) \div (8 + (-9))$$

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

$$(5 - (-4) + (-9)) \div (7 \times 8)$$

$$(10 - (-10)) \div 5 \times (-2) + (-9)$$

Priorité des Opérations (I) Réponses

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$\begin{aligned} & ((-6) - \underline{2 \div (-2)}) \times (9 + 6) \\ &= (\underline{(-6) - (-1)}) \times (9 + 6) \\ &= (-5) \times \underline{(9 + 6)} \\ &= \underline{(-5) \times 15} \\ &= -75 \end{aligned}$$

$$\begin{aligned} & (\underline{5 + 3} - (-9)) \times 4 \div (-2) \\ &= (\underline{8 - (-9)}) \times 4 \div (-2) \\ &= \underline{17 \times 4} \div (-2) \\ &= \underline{68 \div (-2)} \\ &= -34 \end{aligned}$$

$$\begin{aligned} & 6 \times (\underline{5 - (-5)} + 2) \div 8 \\ &= 6 \times \underline{(10 + 2)} \div 8 \\ &= \underline{6 \times 12} \div 8 \\ &= \underline{72 \div 8} \\ &= 9 \end{aligned}$$

$$\begin{aligned} & (\underline{(-9) \div (-3)} - (-8) + (-10)) \times 8 \\ &= (\underline{3 - (-8)} + (-10)) \times 8 \\ &= (\underline{11 + (-10)}) \times 8 \\ &= \underline{1 \times 8} \\ &= 8 \end{aligned}$$

$$\begin{aligned} & (\underline{5 \times (-7)} - (-4)) \div (8 + (-9)) \\ &= (\underline{(-35) - (-4)}) \div (8 + (-9)) \\ &= (-31) \div \underline{(8 + (-9))} \\ &= \underline{(-31) \div (-1)} \\ &= 31 \end{aligned}$$

$$\begin{aligned} & (-2) \times (2 + \underline{(-9) \div 9} - (-6)) \\ &= (-2) \times (\underline{2 + (-1)} - (-6)) \\ &= (-2) \times \underline{(1 - (-6))} \\ &= \underline{(-2) \times 7} \\ &= -14 \end{aligned}$$

$$\begin{aligned} & (\underline{5 - (-4)} + (-9)) \div (7 \times 8) \\ &= (\underline{9 + (-9)}) \div (7 \times 8) \\ &= 0 \div \underline{(7 \times 8)} \\ &= \underline{0 \div 56} \\ &= 0 \end{aligned}$$

$$\begin{aligned} & (\underline{10 - (-10)}) \div 5 \times (-2) + (-9) \\ &= \underline{20 \div 5} \times (-2) + (-9) \\ &= \underline{4 \times (-2)} + (-9) \\ &= \underline{(-8) + (-9)} \\ &= -17 \end{aligned}$$

Priorité des Opérations (J)

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$((-3) \times (-2) - 8 + 9) \div 7$$

$$(-10) - 5 + 8 \times ((-2) \div 2)$$

$$((-8) - 9 + 8 \times 10) \div (-3)$$

$$((-9) \times 7 + 6 - (-7)) \div 5$$

$$(-10) \times ((-9) - (-3) + 6) \div (-7)$$

$$3 \times (-10) \div ((-7) - 5 + 7)$$

$$5 \times (7 + (-3) - (-10)) \div 10$$

$$9 \times 10 \div ((-3) + (-10) - 2)$$

Priorité des Opérations (J) Réponses

Nom: _____

Date: _____

Effectuez chaque expression à l'aide de l'ordre correct des opérations.

$$\begin{aligned} & ((-3) \times (-2) - 8 + 9) \div 7 \\ &= (6 - 8 + 9) \div 7 \\ &= ((-2) + 9) \div 7 \\ &= 7 \div 7 \\ &= 1 \end{aligned}$$

$$\begin{aligned} & (-10) - 5 + 8 \times ((-2) \div 2) \\ &= (-10) - 5 + 8 \times (-1) \\ &= (-10) - 5 + (-8) \\ &= (-15) + (-8) \\ &= -23 \end{aligned}$$

$$\begin{aligned} & ((-8) - 9 + 8 \times 10) \div (-3) \\ &= ((-8) - 9 + 80) \div (-3) \\ &= ((-17) + 80) \div (-3) \\ &= 63 \div (-3) \\ &= -21 \end{aligned}$$

$$\begin{aligned} & ((-9) \times 7 + 6 - (-7)) \div 5 \\ &= ((-63) + 6 - (-7)) \div 5 \\ &= ((-57) - (-7)) \div 5 \\ &= (-50) \div 5 \\ &= -10 \end{aligned}$$

$$\begin{aligned} & (-10) \times ((-9) - (-3) + 6) \div (-7) \\ &= (-10) \times ((-6) + 6) \div (-7) \\ &= (-10) \times 0 \div (-7) \\ &= 0 \div (-7) \\ &= 0 \end{aligned}$$

$$\begin{aligned} & 3 \times (-10) \div ((-7) - 5 + 7) \\ &= 3 \times (-10) \div ((-12) + 7) \\ &= 3 \times (-10) \div (-5) \\ &= (-30) \div (-5) \\ &= 6 \end{aligned}$$

$$\begin{aligned} & 5 \times (7 + (-3) - (-10)) \div 10 \\ &= 5 \times (4 - (-10)) \div 10 \\ &= 5 \times 14 \div 10 \\ &= 70 \div 10 \\ &= 7 \end{aligned}$$

$$\begin{aligned} & 9 \times 10 \div ((-3) + (-10) - 2) \\ &= 9 \times 10 \div ((-13) - 2) \\ &= 9 \times 10 \div (-15) \\ &= 90 \div (-15) \\ &= -6 \end{aligned}$$