

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.

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

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

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

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

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

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

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

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