

Priorité des Opérations (H)

Nom: _____

Date: _____

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

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

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

$$10 \div (-2) - (-7) + 6^2$$

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

$$7 - (-8)^2 \div 4 \times (-4)$$

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

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

$$(-3) \times 9 - 3^2 + 4$$

$$(5^2 - 6 + (-5)) \times 2$$

$$3 \times 10 + 8 - 4^2$$

Priorité des Opérations (H) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (-2) + 9 \times 6 - \underline{(-3)^2} \\ & = (-2) + \underline{9 \times 6} - 9 \\ & = \underline{(-2) + 54} - 9 \\ & = \underline{52 - 9} \\ & = 43 \end{aligned}$$

$$\begin{aligned} & 9 \times 8 - (-4) \div \underline{2^2} \\ & = \underline{9 \times 8} - (-4) \div 4 \\ & = 72 - \underline{(-4) \div 4} \\ & = \underline{72 - (-1)} \\ & = 73 \end{aligned}$$

$$\begin{aligned} & 10 \div (-2) - (-7) + \underline{6^2} \\ & = \underline{10 \div (-2)} - (-7) + 36 \\ & = \underline{(-5) - (-7)} + 36 \\ & = \underline{2 + 36} \\ & = 38 \end{aligned}$$

$$\begin{aligned} & (-7) \times \left(2 - \underline{(-3)^2} + (-5) \right) \\ & = (-7) \times \underline{(2 - 9) + (-5)} \\ & = (-7) \times \underline{((-7) + (-5))} \\ & = \underline{(-7) \times (-12)} \\ & = 84 \end{aligned}$$

$$\begin{aligned} & 7 - \underline{(-8)^2} \div 4 \times (-4) \\ & = 7 - \underline{64 \div 4} \times (-4) \\ & = 7 - \underline{16 \times (-4)} \\ & = \underline{7 - (-64)} \\ & = 71 \end{aligned}$$

$$\begin{aligned} & (-6) - 10^2 \div \underline{(4 + (-5))} \\ & = (-6) - \underline{10^2} \div (-1) \\ & = (-6) - \underline{100 \div (-1)} \\ & = \underline{(-6) - (-100)} \\ & = 94 \end{aligned}$$

$$\begin{aligned} & \underline{(-4)^2} \div 2 \times 10 + 4 \\ & = \underline{16 \div 2} \times 10 + 4 \\ & = \underline{8 \times 10} + 4 \\ & = \underline{80 + 4} \\ & = 84 \end{aligned}$$

$$\begin{aligned} & (-3) \times 9 - \underline{3^2} + 4 \\ & = \underline{(-3) \times 9} - 9 + 4 \\ & = \underline{(-27) - 9} + 4 \\ & = \underline{(-36) + 4} \\ & = -32 \end{aligned}$$

$$\begin{aligned} & (\underline{5^2} - 6 + (-5)) \times 2 \\ & = \underline{(25 - 6 + (-5))} \times 2 \\ & = \underline{(19 + (-5))} \times 2 \\ & = \underline{14 \times 2} \\ & = 28 \end{aligned}$$

$$\begin{aligned} & 3 \times 10 + 8 - \underline{4^2} \\ & = \underline{3 \times 10} + 8 - 16 \\ & = \underline{30 + 8} - 16 \\ & = \underline{38 - 16} \\ & = 22 \end{aligned}$$