

Priorité des Opérations (J)

Nom: _____

Date: _____

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

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

$$(-3)^3 - (-8) \times 4$$

$$7^2 - (-4) \times 9$$

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

$$(-2) \times 2^2 - 4$$

$$7^2 \div (-7) + (-8)$$

$$(-2)^3 - (-4) \times (-10)$$

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

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

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

Priorité des Opérations (J) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & 3^3 + (-5) \times 9 \\ & = 27 + \underline{(-5) \times 9} \\ & = \underline{27 + (-45)} \\ & = -18 \end{aligned}$$

$$\begin{aligned} & \underline{(-3)^3} - (-8) \times 4 \\ & = (-27) - \underline{(-8) \times 4} \\ & = \underline{(-27) - (-32)} \\ & = 5 \end{aligned}$$

$$\begin{aligned} & 7^2 - (-4) \times 9 \\ & = 49 - \underline{(-4) \times 9} \\ & = \underline{49 - (-36)} \\ & = 85 \end{aligned}$$

$$\begin{aligned} & (-3) \times (-4) - \underline{2^2} \\ & = \underline{(-3) \times (-4)} - 4 \\ & = \underline{12 - 4} \\ & = 8 \end{aligned}$$

$$\begin{aligned} & (-2) \times \underline{2^2} - 4 \\ & = \underline{(-2) \times 4} - 4 \\ & = \underline{(-8) - 4} \\ & = -12 \end{aligned}$$

$$\begin{aligned} & \underline{7^2} \div (-7) + (-8) \\ & = \underline{49 \div (-7)} + (-8) \\ & = \underline{(-7) + (-8)} \\ & = -15 \end{aligned}$$

$$\begin{aligned} & \underline{(-2)^3} - (-4) \times (-10) \\ & = (-8) - \underline{(-4) \times (-10)} \\ & = \underline{(-8) - 40} \\ & = -48 \end{aligned}$$

$$\begin{aligned} & (-2)^3 \times \underline{((-5) + (-4))} \\ & = \underline{(-2)^3} \times (-9) \\ & = \underline{(-8) \times (-9)} \\ & = 72 \end{aligned}$$

$$\begin{aligned} & 5 \times \underline{((-4) + 6)^2} \\ & = 5 \times \underline{2^2} \\ & = \underline{5 \times 4} \\ & = 20 \end{aligned}$$

$$\begin{aligned} & (\underline{4^2} - 8) \times (-9) \\ & = \underline{(16 - 8)} \times (-9) \\ & = \underline{8 \times (-9)} \\ & = -72 \end{aligned}$$