

Priorité des Opérations (G)

Name: _____

Date: _____

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

$$6 \times 3 - (-9) + 7^2$$

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

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

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

$$8 \div ((-8) - (-2) + 5)^3$$

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

$$(9^2 - (-4) + 3) \div (-8)$$

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

$$(-6)^2 + (-8) - 9 \times 8$$

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

Priorité des Opérations (G) Réponses

Name: _____

Date: _____

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

$$\begin{aligned} & 6 \times 3 - (-9) + 7^2 \\ & = 6 \times 3 - (-9) + 49 \\ & = 18 - (-9) + 49 \\ & = 27 + 49 \\ & = 76 \end{aligned}$$

$$\begin{aligned} & (-6) \div 6 \times (-3)^3 + 10 \\ & = (-6) \div 6 \times (-27) + 10 \\ & = (-1) \times (-27) + 10 \\ & = 27 + 10 \\ & = 37 \end{aligned}$$

$$\begin{aligned} & (-7)^2 - 8 + 4 \div (-4) \\ & = 49 - 8 + 4 \div (-4) \\ & = 49 - 8 + (-1) \\ & = 41 + (-1) \\ & = 40 \end{aligned}$$

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

$$\begin{aligned} & 8 \div \left((-8) - (-2) + 5 \right)^3 \\ & = 8 \div \left((-6) + 5 \right)^3 \\ & = 8 \div (-1)^3 \\ & = 8 \div (-1) \\ & = -8 \end{aligned}$$

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

$$\begin{aligned} & (9^2 - (-4) + 3) \div (-8) \\ & = (81 - (-4) + 3) \div (-8) \\ & = (85 + 3) \div (-8) \\ & = 88 \div (-8) \\ & = -11 \end{aligned}$$

$$\begin{aligned} & 7 + (-7)^2 \times (-2) - 3 \\ & = 7 + 49 \times (-2) - 3 \\ & = 7 + (-98) - 3 \\ & = (-91) - 3 \\ & = -94 \end{aligned}$$

$$\begin{aligned} & (-6)^2 + (-8) - 9 \times 8 \\ & = 36 + (-8) - 9 \times 8 \\ & = 36 + (-8) - 72 \\ & = 28 - 72 \\ & = -44 \end{aligned}$$

$$\begin{aligned} & 3^2 + 4 \times \left((-5) - (-4) \right) \\ & = 3^2 + 4 \times (-1) \\ & = 9 + 4 \times (-1) \\ & = 9 + (-4) \\ & = 5 \end{aligned}$$