

Priorité des Opérations (A)

Nom: _____

Date: _____

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

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

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

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

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

$$(-7) \times (-4) + 6^2 \div (-9)$$

$$7 - 9 + 5 \times 4^2$$

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

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

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

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

Priorité des Opérations (A) Réponses

Nom: _____

Date: _____

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

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

$$\begin{aligned} & 9 \times ((-3) + 4 - (-2)^2) \\ & = 9 \times ((-3) + 4 - 4) \\ & = 9 \times (1 - 4) \\ & = 9 \times (-3) \\ & = -27 \end{aligned}$$

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

$$\begin{aligned} & (-6) \times ((-5) - (-2)^2 + 5) \\ & = (-6) \times ((-5) - 4 + 5) \\ & = (-6) \times ((-9) + 5) \\ & = (-6) \times (-4) \\ & = 24 \end{aligned}$$

$$\begin{aligned} & (-7) \times (-4) + 6^2 \div (-9) \\ & = (-7) \times (-4) + 36 \div (-9) \\ & = 28 + 36 \div (-9) \\ & = 28 + (-4) \\ & = 24 \end{aligned}$$

$$\begin{aligned} & 7 - 9 + 5 \times 4^2 \\ & = 7 - 9 + 5 \times 16 \\ & = 7 - 9 + 80 \\ & = (-2) + 80 \\ & = 78 \end{aligned}$$

$$\begin{aligned} & (-7) \times 9 \div ((-5) - (-2))^2 \\ & = (-7) \times 9 \div (-3)^2 \\ & = (-7) \times 9 \div 9 \\ & = (-63) \div 9 \\ & = -7 \end{aligned}$$

$$\begin{aligned} & ((-4)^3 - (-7) + 7) \times 2 \\ & = ((-64) - (-7) + 7) \times 2 \\ & = ((-57) + 7) \times 2 \\ & = (-50) \times 2 \\ & = -100 \end{aligned}$$

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

$$\begin{aligned} & (-7) \times (-8) + 2 - (-2)^2 \\ & = (-7) \times (-8) + 2 - 4 \\ & = 56 + 2 - 4 \\ & = 58 - 4 \\ & = 54 \end{aligned}$$