

Priorité des Opérations (A)

Name: _____

Date: _____

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

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

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

$$10^2 \times ((-5) - (-4))$$

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

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

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

$$4^2 - (-10) \times 5$$

$$(-8) \times (-6) - (-5)^2$$

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

$$(-7) \times (8 - 10)^3$$

Priorité des Opérations (A) Réponses

Name: _____

Date: _____

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

$$\begin{aligned}(3 - 2) \times (-7)^2 \\ &= 1 \times (-7)^2 \\ &= 1 \times 49 \\ &= 49\end{aligned}$$

$$\begin{aligned}4 - (-3)^3 \times 3 \\ &= 4 - (-27) \times 3 \\ &= 4 - (-81) \\ &= 85\end{aligned}$$

$$\begin{aligned}10^2 \times ((-5) - (-4)) \\ &= 10^2 \times (-1) \\ &= 100 \times (-1) \\ &= -100\end{aligned}$$

$$\begin{aligned}(2 - (-2)^2) \times 5 \\ &= (2 - 4) \times 5 \\ &= (-2) \times 5 \\ &= -10\end{aligned}$$

$$\begin{aligned}(-4)^3 \div 8 + (-2) \\ &= (-64) \div 8 + (-2) \\ &= (-8) + (-2) \\ &= -10\end{aligned}$$

$$\begin{aligned}(-7) \times (-4) + 2^3 \\ &= (-7) \times (-4) + 8 \\ &= 28 + 8 \\ &= 36\end{aligned}$$

$$\begin{aligned}4^2 - (-10) \times 5 \\ &= 16 - (-10) \times 5 \\ &= 16 - (-50) \\ &= 66\end{aligned}$$

$$\begin{aligned}(-8) \times (-6) - (-5)^2 \\ &= (-8) \times (-6) - 25 \\ &= 48 - 25 \\ &= 23\end{aligned}$$

$$\begin{aligned}((-7) + 7^2) \div 3 \\ &= ((-7) + 49) \div 3 \\ &= 42 \div 3 \\ &= 14\end{aligned}$$

$$\begin{aligned}(-7) \times (8 - 10)^3 \\ &= (-7) \times (-2)^3 \\ &= (-7) \times (-8) \\ &= 56\end{aligned}$$