

# Priorité des Opérations (C)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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

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

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

$$(9 + 2^3 - 8) \times 6$$

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

$$(-6) \times ((-5) + (-9) - (-2)^3)$$

$$8 - (-2)^2 + (-10) \times (-9)$$

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

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

$$(8 - (-6) + (-10)) \times (-2)^2$$

$$((-2) + 3) \times (-6) - 5^2$$

## Priorité des Opérations (C) Réponses

Name: \_\_\_\_\_

Date: \_\_\_\_\_

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

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

$$\begin{aligned} & (9 + \underline{2^3} - 8) \times 6 \\ &= (\underline{9 + 8} - 8) \times 6 \\ &= (\underline{17 - 8}) \times 6 \\ &= \underline{9 \times 6} \\ &= 54 \end{aligned}$$

$$\begin{aligned} & (-6) \times ((-5) + (-9) - \underline{(-2)^3}) \\ &= (-6) \times (\underline{(-5) + (-9)} - (-8)) \\ &= (-6) \times (\underline{(-14) - (-8)}) \\ &= \underline{(-6) \times (-6)} \\ &= 36 \end{aligned}$$

$$\begin{aligned} & 8 \div (-8) \times (\underline{(-3)^3} + 6) \\ &= 8 \div (-8) \times (\underline{(-27) + 6}) \\ &= \underline{8 \div (-8)} \times (-21) \\ &= \underline{(-1) \times (-21)} \\ &= 21 \end{aligned}$$

$$\begin{aligned} & (\underline{8 - (-6)} + (-10)) \times (-2)^2 \\ &= (\underline{14 + (-10)}) \times (-2)^2 \\ &= 4 \times \underline{(-2)^2} \\ &= \underline{4 \times 4} \\ &= 16 \end{aligned}$$

$$\begin{aligned} & (\underline{6 - 4} + 2) \times (-2)^2 \\ &= (\underline{2 + 2}) \times (-2)^2 \\ &= 4 \times \underline{(-2)^2} \\ &= \underline{4 \times 4} \\ &= 16 \end{aligned}$$

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

$$\begin{aligned} & 8 - \underline{(-2)^2} + (-10) \times (-9) \\ &= 8 - 4 + \underline{(-10) \times (-9)} \\ &= \underline{8 - 4} + 90 \\ &= \underline{4 + 90} \\ &= 94 \end{aligned}$$

$$\begin{aligned} & (-9) - (-3) + \underline{4^2} \times (-4) \\ &= (-9) - (-3) + \underline{16 \times (-4)} \\ &= \underline{(-9) - (-3)} + (-64) \\ &= \underline{(-6) + (-64)} \\ &= -70 \end{aligned}$$

$$\begin{aligned} & (\underline{(-2) + 3}) \times (-6) - 5^2 \\ &= 1 \times (-6) - \underline{5^2} \\ &= \underline{1 \times (-6)} - 25 \\ &= \underline{(-6) - 25} \\ &= -31 \end{aligned}$$