

## Priorité des Opérations (G)

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

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

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

$$6 \times (3 + (-10) \div 10 - (-2)^3)$$

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

$$(3 + 7^2) \div (-4) \times (-3) - 6$$

$$3 \div ((-8) - (-9))^3 \times 5 + (-6)$$

$$((-8) - 7 + (-3)^3) \div (-6) \times (-4)$$

$$(8 + 6^2) \div (-2) - (-7) \times 5$$

# Priorité des Opérations (G) Réponses

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

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

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

$$\begin{aligned} & 6 \times (3 + (-10) \div 10 - \underline{(-2)^3}) \\ & = 6 \times (3 + \underline{(-10) \div 10} - (-8)) \\ & = 6 \times (\underline{3 + (-1)} - (-8)) \\ & = 6 \times (\underline{2 - (-8)}) \\ & = \underline{6 \times 10} \\ & = \underline{60} \end{aligned}$$

$$\begin{aligned} & (4 + 5 \times \underline{2^2}) \div 3 - (-3) \\ & = (4 + \underline{5 \times 4}) \div 3 - (-3) \\ & = \underline{(4 + 20)} \div 3 - (-3) \\ & = \underline{24 \div 3} - (-3) \\ & = \underline{8 - (-3)} \\ & = \underline{11} \end{aligned}$$

$$\begin{aligned} & (3 + \underline{7^2}) \div (-4) \times (-3) - 6 \\ & = \underline{(3 + 49)} \div (-4) \times (-3) - 6 \\ & = \underline{52 \div (-4)} \times (-3) - 6 \\ & = \underline{(-13) \times (-3)} - 6 \\ & = \underline{39 - 6} \\ & = \underline{33} \end{aligned}$$

$$\begin{aligned} & 3 \div (\underline{(-8) - (-9)})^3 \times 5 + (-6) \\ & = 3 \div \underline{1^3} \times 5 + (-6) \\ & = \underline{3 \div 1} \times 5 + (-6) \\ & = \underline{3 \times 5} + (-6) \\ & = \underline{15 + (-6)} \\ & = \underline{9} \end{aligned}$$

$$\begin{aligned} & ((-8) - 7 + \underline{(-3)^3}) \div (-6) \times (-4) \\ & = (\underline{(-8) - 7} + (-27)) \div (-6) \times (-4) \\ & = (\underline{(-15) + (-27)}) \div (-6) \times (-4) \\ & = \underline{(-42) \div (-6)} \times (-4) \\ & = \underline{7 \times (-4)} \\ & = \underline{-28} \end{aligned}$$

$$\begin{aligned} & (8 + \underline{6^2}) \div (-2) - (-7) \times 5 \\ & = \underline{(8 + 36)} \div (-2) - (-7) \times 5 \\ & = \underline{44 \div (-2)} - (-7) \times 5 \\ & = (-22) - \underline{(-7) \times 5} \\ & = \underline{(-22) - (-35)} \\ & = \underline{13} \end{aligned}$$