

Priorité des Opérations (G)

Nom: _____

Date: _____

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

$$(4^2 - 10 + 6) \times 5$$

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

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

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

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

$$10 \times (5 - 4 + 3^2)$$

$$6^2 + 10 \times (9 \div 3)$$

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

$$(5 - 4) \times (3^2 + 7)$$

$$3 \times (8 + 7 - 2^2)$$

Priorité des Opérations (G) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (\underline{4^2} - 10 + 6) \times 5 && 9 + 2 \div (\underline{7 - 6})^2 \\ & = (\underline{16} - 10 + 6) \times 5 && = 9 + 2 \div \underline{1^2} \\ & = (\underline{6 + 6}) \times 5 && = 9 + \underline{2 \div 1} \\ & = \underline{12 \times 5} && = \underline{9 + 2} \\ & = \underline{60} && = \underline{11} \end{aligned}$$

$$\begin{aligned} & (\underline{3^3} - 4 + 2) \div 5 && 7 \times (\underline{4^2} + 2 - 8) \\ & = (\underline{27} - 4 + 2) \div 5 && = 7 \times (\underline{16 + 2} - 8) \\ & = (\underline{23 + 2}) \div 5 && = 7 \times (\underline{18 - 8}) \\ & = \underline{25 \div 5} && = \underline{7 \times 10} \\ & = \underline{5} && = \underline{70} \end{aligned}$$

$$\begin{aligned} & (\underline{9 - 3}) \div 6 + 5^2 && 10 \times (5 - 4 + \underline{3^2}) \\ & = 6 \div 6 + \underline{5^2} && = 10 \times (\underline{5 - 4} + 9) \\ & = \underline{6 \div 6} + 25 && = 10 \times (\underline{1 + 9}) \\ & = \underline{1 + 25} && = \underline{10 \times 10} \\ & = \underline{26} && = \underline{100} \end{aligned}$$

$$\begin{aligned} & 6^2 + 10 \times (\underline{9 \div 3}) && (\underline{2^3} - 8) \div 4 \times 6 \\ & = \underline{6^2} + 10 \times 3 && = (\underline{8 - 8}) \div 4 \times 6 \\ & = 36 + \underline{10 \times 3} && = \underline{0 \div 4} \times 6 \\ & = \underline{36 + 30} && = \underline{0 \times 6} \\ & = \underline{66} && = \underline{0} \end{aligned}$$

$$\begin{aligned} & (\underline{5 - 4}) \times (3^2 + 7) && 3 \times (8 + 7 - \underline{2^2}) \\ & = 1 \times (\underline{3^2} + 7) && = 3 \times (\underline{8 + 7} - 4) \\ & = 1 \times (\underline{9 + 7}) && = 3 \times (\underline{15 - 4}) \\ & = \underline{1 \times 16} && = \underline{3 \times 11} \\ & = \underline{16} && = \underline{33} \end{aligned}$$