

## Priorité des Opérations

Nom: \_\_\_\_\_

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

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

$$(7 \times 8) \div (3 + 9 - 10)^3$$

$$(6 + 10 - 2^2) \times 8 \div 3$$

$$(8 + 3^2 \div 9 - 6) \times 7$$

$$(6 \div 3)^3 \times 9 + 5 - 4$$

$$(5 \times (3 + 9 - 8)^2) \div 10$$

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

$$(3^2 \div 9) \times (7 + 10 - 4)$$

$$(5 \div (8 + 3 - 10)^2) \times 2$$

## Priorité des Opérations Réponses

Nom: \_\_\_\_\_

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

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

$$\begin{aligned}
 & (7 \times 8) \div (3 + 9 - 10)^3 \\
 & = 56 \div (3 + 9 - 10)^3 \\
 & = 56 \div (12 - 10)^3 \\
 & = 56 \div 2^3 \\
 & = \underline{56 \div 8} \\
 & = 7
 \end{aligned}$$

$$\begin{aligned}
 & (6 + 10 - 2^2) \times 8 \div 3 \\
 & = (6 + 10 - 4) \times 8 \div 3 \\
 & = (16 - 4) \times 8 \div 3 \\
 & = \underline{12 \times 8} \div 3 \\
 & = \underline{96 \div 3} \\
 & = 32
 \end{aligned}$$

$$\begin{aligned}
 & (8 + 3^2 \div 9 - 6) \times 7 \\
 & = (8 + 9 \div 9 - 6) \times 7 \\
 & = (8 + 1 - 6) \times 7 \\
 & = (9 - 6) \times 7 \\
 & = \underline{3 \times 7} \\
 & = 21
 \end{aligned}$$

$$\begin{aligned}
 & (6 \div 3)^3 \times 9 + 5 - 4 \\
 & = 2^3 \times 9 + 5 - 4 \\
 & = 8 \times 9 + 5 - 4 \\
 & = \underline{72 + 5} - 4 \\
 & = \underline{77 - 4} \\
 & = 73
 \end{aligned}$$

$$\begin{aligned}
 & (5 \times (3 + 9 - 8)^2) \div 10 \\
 & = (5 \times (12 - 8)^2) \div 10 \\
 & = (5 \times 4^2) \div 10 \\
 & = (5 \times 16) \div 10 \\
 & = \underline{80 \div 10} \\
 & = 8
 \end{aligned}$$

$$\begin{aligned}
 & 8 + 3^2 - 4 \times (6 \div 2) \\
 & = 8 + 3^2 - 4 \times 3 \\
 & = 8 + 9 - \underline{4 \times 3} \\
 & = \underline{8 + 9} - 12 \\
 & = \underline{17 - 12} \\
 & = 5
 \end{aligned}$$

$$\begin{aligned}
 & (3^2 \div 9) \times (7 + 10 - 4) \\
 & = (9 \div 9) \times (7 + 10 - 4) \\
 & = 1 \times (7 + 10 - 4) \\
 & = 1 \times (17 - 4) \\
 & = \underline{1 \times 13} \\
 & = 13
 \end{aligned}$$

$$\begin{aligned}
 & (5 \div (8 + 3 - 10)^2) \times 2 \\
 & = (5 \div (11 - 10)^2) \times 2 \\
 & = (5 \div 1^2) \times 2 \\
 & = (5 \div 1) \times 2 \\
 & = \underline{5 \times 2} \\
 & = 10
 \end{aligned}$$