

Priorité des Opérations (A)

Nom: _____

Date: _____

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

$$(4^2 - 5 + 10) \div 7$$

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

$$(9 \times 8 + 2^2) \div 4$$

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

$$(10 - 4)^2 \div 9 + 6$$

$$(8^2 - 7 \times 4) \div 3$$

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

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

$$(4 + 5 - 2^3) \times 8$$

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

Priorité des Opérations (A) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (\underline{4^2} - 5 + 10) \div 7 && (\underline{3^2} - 9) \div 8 + 10 \\ & = (\underline{16} - 5 + 10) \div 7 && = (\underline{9} - \underline{9}) \div 8 + 10 \\ & = (\underline{11} + \underline{10}) \div 7 && = \underline{0} \div 8 + 10 \\ & = \underline{21} \div 7 && = \underline{0} + \underline{10} \\ & = 3 && = 10 \end{aligned}$$

$$\begin{aligned} & (9 \times 8 + \underline{2^2}) \div 4 && 3^3 \times (\underline{6} + \underline{2} - 8) \\ & = (\underline{9} \times 8 + 4) \div 4 && = 3^3 \times (\underline{8} - \underline{8}) \\ & = (\underline{72} + \underline{4}) \div 4 && = \underline{3}^3 \times 0 \\ & = \underline{76} \div 4 && = \underline{27} \times 0 \\ & = 19 && = 0 \end{aligned}$$

$$\begin{aligned} & (\underline{10} - \underline{4})^2 \div 9 + 6 && (\underline{8^2} - 7 \times 4) \div 3 \\ & = \underline{6}^2 \div 9 + 6 && = (64 - \underline{7} \times \underline{4}) \div 3 \\ & = \underline{36} \div \underline{9} + 6 && = (\underline{64} - \underline{28}) \div 3 \\ & = \underline{4} + \underline{6} && = \underline{36} \div 3 \\ & = 10 && = 12 \end{aligned}$$

$$\begin{aligned} & (4^3 \div (\underline{2} + \underline{6})) \times 8 && 2 \times (\underline{3}^3 - 5 + 8) \\ & = (\underline{4}^3 \div 8) \times 8 && = 2 \times (\underline{27} - \underline{5} + 8) \\ & = (\underline{64} \div \underline{8}) \times 8 && = 2 \times (\underline{22} + \underline{8}) \\ & = \underline{8} \times \underline{8} && = \underline{2} \times \underline{30} \\ & = 64 && = 60 \end{aligned}$$

$$\begin{aligned} & (4 + 5 - \underline{2^3}) \times 8 && 9 \times (8 - \underline{2^3} + 7) \\ & = (\underline{4} + \underline{5} - 8) \times 8 && = 9 \times (\underline{8} - \underline{8} + 7) \\ & = (\underline{9} - \underline{8}) \times 8 && = 9 \times (\underline{0} + \underline{7}) \\ & = \underline{1} \times \underline{8} && = \underline{9} \times \underline{7} \\ & = 8 && = 63 \end{aligned}$$

Priorité des Opérations (B)

Nom: _____

Date: _____

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

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

$$5^2 + 7 \times (10 - 9)$$

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

$$(6^2 + 9) \div (10 - 5)$$

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

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

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

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

$$4 \div (5^2 - 8 \times 3)$$

$$(10 - 7 + 3^2) \times 6$$

Priorité des Opérations (B) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & 5 \times (9 - \underline{2^2} + 10) \\ &= 5 \times (\underline{9 - 4} + 10) \\ &= 5 \times (\underline{5 + 10}) \\ &= \underline{5 \times 15} \\ &= 75 \end{aligned}$$

$$\begin{aligned} & 5^2 + 7 \times (\underline{10 - 9}) \\ &= \underline{5^2} + 7 \times 1 \\ &= 25 + \underline{7 \times 1} \\ &= \underline{25 + 7} \\ &= 32 \end{aligned}$$

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

$$\begin{aligned} & (\underline{6^2} + 9) \div (10 - 5) \\ &= (\underline{36 + 9}) \div (10 - 5) \\ &= 45 \div (\underline{10 - 5}) \\ &= \underline{45 \div 5} \\ &= 9 \end{aligned}$$

$$\begin{aligned} & 5 \times (7 - 3 + \underline{2^2}) \\ &= 5 \times (\underline{7 - 3} + 4) \\ &= 5 \times (\underline{4 + 4}) \\ &= \underline{5 \times 8} \\ &= 40 \end{aligned}$$

$$\begin{aligned} & 5 \div (8 + \underline{2^2} - 7) \\ &= 5 \div (\underline{8 + 4} - 7) \\ &= 5 \div (\underline{12 - 7}) \\ &= \underline{5 \div 5} \\ &= 1 \end{aligned}$$

$$\begin{aligned} & (\underline{3 + 10}) \times (5 - 2^2) \\ &= 13 \times (5 - \underline{2^2}) \\ &= 13 \times (\underline{5 - 4}) \\ &= \underline{13 \times 1} \\ &= 13 \end{aligned}$$

$$\begin{aligned} & (\underline{3 + 5} - 8)^2 \times 9 \\ &= (\underline{8 - 8})^2 \times 9 \\ &= \underline{0^2} \times 9 \\ &= \underline{0 \times 9} \\ &= 0 \end{aligned}$$

$$\begin{aligned} & 4 \div (\underline{5^2} - 8 \times 3) \\ &= 4 \div (25 - \underline{8 \times 3}) \\ &= 4 \div (\underline{25 - 24}) \\ &= \underline{4 \div 1} \\ &= 4 \end{aligned}$$

$$\begin{aligned} & (10 - 7 + \underline{3^2}) \times 6 \\ &= (\underline{10 - 7} + 9) \times 6 \\ &= (\underline{3 + 9}) \times 6 \\ &= \underline{12 \times 6} \\ &= 72 \end{aligned}$$

Priorité des Opérations (C)

Nom: _____

Date: _____

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

$$6^2 \div (10 + 4 - 8)$$

$$(10^2 - 7 + 3) \div 6$$

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

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

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

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

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

$$10 \times (2^3 + 7 - 6)$$

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

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

Priorité des Opérations (C) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} 6^2 \div (\underline{10 + 4} - 8) &= 6^2 \div (\underline{14 - 8}) \\ &= \underline{6^2} \div 6 \\ &= \underline{36 \div 6} \\ &= 6 \end{aligned} \quad \begin{aligned} (\underline{10^2} - 7 + 3) \div 6 &= (\underline{100 - 7} + 3) \div 6 \\ &= (\underline{93 + 3}) \div 6 \\ &= \underline{96 \div 6} \\ &= 16 \end{aligned}$$

$$\begin{aligned} 2^2 \times (\underline{9 - 7} + 6) &= 2^2 \times (\underline{2 + 6}) \\ &= \underline{2^2} \times 8 \\ &= \underline{4 \times 8} \\ &= 32 \end{aligned} \quad \begin{aligned} (5 + \underline{7^2} - 6) \times 2 &= (5 + \underline{49} - 6) \times 2 \\ &= (\underline{54 - 6}) \times 2 \\ &= \underline{48 \times 2} \\ &= 96 \end{aligned}$$

$$\begin{aligned} 9 \times (7 + 6 - \underline{3^2}) &= 9 \times (\underline{7 + 6} - 9) \\ &= 9 \times (\underline{13 - 9}) \\ &= \underline{9 \times 4} \\ &= 36 \end{aligned} \quad \begin{aligned} (6 - \underline{2^2} + 5) \times 8 &= (\underline{6 - 4} + 5) \times 8 \\ &= (\underline{2 + 5}) \times 8 \\ &= \underline{7 \times 8} \\ &= 56 \end{aligned}$$

$$\begin{aligned} 2^3 \times (3 + \underline{8 \div 4}) &= 2^3 \times (\underline{3 + 2}) \\ &= \underline{2^3} \times 5 \\ &= \underline{8 \times 5} \\ &= 40 \end{aligned} \quad \begin{aligned} 10 \times (\underline{2^3} + 7 - 6) &= 10 \times (\underline{8 + 7} - 6) \\ &= 10 \times (\underline{15 - 6}) \\ &= \underline{10 \times 9} \\ &= 90 \end{aligned}$$

$$\begin{aligned} (\underline{9^2} - 8 + 2) \div 5 &= (\underline{81 - 8} + 2) \div 5 \\ &= (\underline{73 + 2}) \div 5 \\ &= \underline{75 \div 5} \\ &= 15 \end{aligned} \quad \begin{aligned} 4 \times 3 \div (\underline{7 - 2^2}) &= 4 \times 3 \div (\underline{7 - 4}) \\ &= \underline{4 \times 3} \div 3 \\ &= \underline{12 \div 3} \\ &= 4 \end{aligned}$$

Priorité des Opérations (D)

Nom: _____

Date: _____

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

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

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

$$4 \times (6 + 9 - 3^2)$$

$$6^2 \div (5 + 4 - 8)$$

$$(2^3 - 5 + 7) \div 10$$

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

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

$$8 \div (6 + 4 - 9)^2$$

$$6 + 7 \div (10 - 3^2)$$

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

Priorité des Opérations (D) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (7 + 4 - \underline{2^3}) \times 5 && (3 \times \underline{2^2}) \div (6 - 4) \\ & = (\underline{7 + 4} - 8) \times 5 && = (\underline{3 \times 4}) \div (6 - 4) \\ & = (\underline{11 - 8}) \times 5 && = 12 \div (\underline{6 - 4}) \\ & = \underline{3 \times 5} && = \underline{12 \div 2} \\ & = 15 && = 6 \end{aligned}$$

$$\begin{aligned} & 4 \times (6 + 9 - \underline{3^2}) && 6^2 \div (\underline{5 + 4} - 8) \\ & = 4 \times (\underline{6 + 9} - 9) && = 6^2 \div (\underline{9 - 8}) \\ & = 4 \times (\underline{15 - 9}) && = \underline{6^2} \div 1 \\ & = \underline{4 \times 6} && = \underline{36 \div 1} \\ & = 24 && = 36 \end{aligned}$$

$$\begin{aligned} & (\underline{2^3} - 5 + 7) \div 10 && (\underline{3^2} - 2 + 9) \div 8 \\ & = (\underline{8 - 5} + 7) \div 10 && = (\underline{9 - 2} + 9) \div 8 \\ & = (\underline{3 + 7}) \div 10 && = (\underline{7 + 9}) \div 8 \\ & = \underline{10 \div 10} && = \underline{16 \div 8} \\ & = 1 && = 2 \end{aligned}$$

$$\begin{aligned} & (\underline{9 + 2} - 10) \times 4^3 && 8 \div (\underline{6 + 4} - 9)^2 \\ & = (\underline{11 - 10}) \times 4^3 && = 8 \div (\underline{10 - 9})^2 \\ & = 1 \times \underline{4^3} && = 8 \div \underline{1^2} \\ & = \underline{1 \times 64} && = \underline{8 \div 1} \\ & = 64 && = 8 \end{aligned}$$

$$\begin{aligned} & 6 + 7 \div (10 - \underline{3^2}) && (\underline{7 - 2}) \times 4^2 \div 8 \\ & = 6 + 7 \div (\underline{10 - 9}) && = 5 \times \underline{4^2} \div 8 \\ & = 6 + \underline{7 \div 1} && = \underline{5 \times 16} \div 8 \\ & = \underline{6 + 7} && = \underline{80 \div 8} \\ & = 13 && = 10 \end{aligned}$$

Priorité des Opérations (E)

Nom: _____

Date: _____

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

$$(2^3 + 4) \div (9 - 6)$$

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

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

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

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

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

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

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

$$(6 - 5 + 8) \div 3^2$$

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

Priorité des Opérations (E) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (\underline{2^3} + 4) \div (9 - 6) && 8 \div (\underline{9 - 7}) \times 2^2 \\ & = (\underline{8 + 4}) \div (9 - 6) && = 8 \div 2 \times \underline{2^2} \\ & = 12 \div (\underline{9 - 6}) && = \underline{8 \div 2} \times 4 \\ & = \underline{12 \div 3} && = \underline{4 \times 4} \\ & = 4 && = 16 \end{aligned}$$

$$\begin{aligned} & (\underline{2^2} + 8) \times (9 - 5) && 6 \times (\underline{2^3} - 3 + 4) \\ & = (\underline{4 + 8}) \times (9 - 5) && = 6 \times (\underline{8 - 3} + 4) \\ & = 12 \times (\underline{9 - 5}) && = 6 \times (\underline{5 + 4}) \\ & = \underline{12 \times 4} && = \underline{6 \times 9} \\ & = 48 && = 54 \end{aligned}$$

$$\begin{aligned} & (\underline{2^2} + 8 - 4) \times 7 && (9 + \underline{2^3} - 3) \times 6 \\ & = (\underline{4 + 8} - 4) \times 7 && = (\underline{9 + 8} - 3) \times 6 \\ & = (\underline{12 - 4}) \times 7 && = (\underline{17 - 3}) \times 6 \\ & = \underline{8 \times 7} && = \underline{14 \times 6} \\ & = 56 && = 84 \end{aligned}$$

$$\begin{aligned} & (7 - \underline{2^3} \div 4) \times 9 && (\underline{8^2} \div 4 - 2) \times 6 \\ & = (7 - \underline{8 \div 4}) \times 9 && = (\underline{64 \div 4} - 2) \times 6 \\ & = (\underline{7 - 2}) \times 9 && = (\underline{16 - 2}) \times 6 \\ & = \underline{5 \times 9} && = \underline{14 \times 6} \\ & = 45 && = 84 \end{aligned}$$

$$\begin{aligned} & (\underline{6 - 5} + 8) \div 3^2 && (\underline{9 \div 3})^3 \times 2 - 6 \\ & = (\underline{1 + 8}) \div 3^2 && = \underline{3^3} \times 2 - 6 \\ & = 9 \div \underline{3^2} && = \underline{27 \times 2} - 6 \\ & = \underline{9 \div 9} && = \underline{54 - 6} \\ & = 1 && = 48 \end{aligned}$$

Priorité des Opérations (F)

Nom: _____

Date: _____

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

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

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

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

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

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

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

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

$$(4^3 + 5) \times (9 - 8)$$

$$2^3 \times (8 + 4 - 10)$$

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

Priorité des Opérations (F) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (\underline{8 \times 9}) \div (3 - 2)^3 && (\underline{3^2} - 8 + 2) \times 4 \\ & = 72 \div (\underline{3 - 2})^3 && = (\underline{9 - 8} + 2) \times 4 \\ & = 72 \div \underline{1^3} && = (\underline{1 + 2}) \times 4 \\ & = \underline{72 \div 1} && = \underline{3 \times 4} \\ & = \underline{72} && = \underline{12} \end{aligned}$$

$$\begin{aligned} & (\underline{9 + 3}) \times (10 - 8)^3 && 9 \times (\underline{4 - 3} + 2)^2 \\ & = 12 \times (\underline{10 - 8})^3 && = 9 \times (\underline{1 + 2})^2 \\ & = 12 \times \underline{2^3} && = 9 \times \underline{3^2} \\ & = \underline{12 \times 8} && = \underline{9 \times 9} \\ & = \underline{96} && = \underline{81} \end{aligned}$$

$$\begin{aligned} & 5 \div (\underline{4 \times 2} - 7)^3 && (10 + \underline{4^3} - 2) \div 3 \\ & = 5 \div (\underline{8 - 7})^3 && = (\underline{10 + 64} - 2) \div 3 \\ & = 5 \div \underline{1^3} && = (\underline{74 - 2}) \div 3 \\ & = \underline{5 \div 1} && = \underline{72 \div 3} \\ & = \underline{5} && = \underline{24} \end{aligned}$$

$$\begin{aligned} & (\underline{4^2} - 3 + 2) \times 6 && (\underline{4^3} + 5) \times (9 - 8) \\ & = (\underline{16 - 3} + 2) \times 6 && = (\underline{64 + 5}) \times (9 - 8) \\ & = (\underline{13 + 2}) \times 6 && = 69 \times (\underline{9 - 8}) \\ & = \underline{15 \times 6} && = \underline{69 \times 1} \\ & = \underline{90} && = \underline{69} \end{aligned}$$

$$\begin{aligned} & 2^3 \times (\underline{8 + 4} - 10) && (\underline{2^3} - 8) \div 10 \times 9 \\ & = 2^3 \times (\underline{12 - 10}) && = (\underline{8 - 8}) \div 10 \times 9 \\ & = \underline{2^3} \times 2 && = \underline{0 \div 10} \times 9 \\ & = \underline{8 \times 2} && = \underline{0 \times 9} \\ & = \underline{16} && = \underline{0} \end{aligned}$$

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.

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

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

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

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

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

Priorité des Opérations (H)

Nom: _____

Date: _____

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

$$(4^2 - 8 + 10) \div 6$$

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

$$(3 \times 5) \div (7 - 6)^2$$

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

$$4 + 7^2 \div (6 - 5)$$

$$(3^2 + 4) \div (9 - 8)$$

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

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

$$(10 \div 5 + 2)^2 \times 4$$

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

Priorité des Opérations (H) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (\underline{4^2} - 8 + 10) \div 6 && (\underline{4 \div 2}) \times 3 + 5^2 \\ & = (\underline{16} - 8 + 10) \div 6 && = 2 \times 3 + \underline{5^2} \\ & = (\underline{8 + 10}) \div 6 && = \underline{2 \times 3} + 25 \\ & = \underline{18 \div 6} && = \underline{6 + 25} \\ & = 3 && = 31 \end{aligned}$$

$$\begin{aligned} & (\underline{3 \times 5}) \div (7 - 6)^2 && (\underline{3^3} - 10) \times 4 + 5 \\ & = 15 \div (\underline{7 - 6})^2 && = (\underline{27} - 10) \times 4 + 5 \\ & = 15 \div \underline{1^2} && = \underline{17 \times 4} + 5 \\ & = \underline{15 \div 1} && = \underline{68 + 5} \\ & = 15 && = 73 \end{aligned}$$

$$\begin{aligned} & 4 + 7^2 \div (\underline{6 - 5}) && (\underline{3^2} + 4) \div (9 - 8) \\ & = 4 + \underline{7^2} \div 1 && = (\underline{9 + 4}) \div (9 - 8) \\ & = 4 + \underline{49 \div 1} && = 13 \div (\underline{9 - 8}) \\ & = \underline{4 + 49} && = \underline{13 \div 1} \\ & = 53 && = 13 \end{aligned}$$

$$\begin{aligned} & (\underline{2^3} - 7 + 8) \times 6 && 2 \times (\underline{3^2} - 4) \div 5 \\ & = (\underline{8 - 7} + 8) \times 6 && = 2 \times (\underline{9 - 4}) \div 5 \\ & = (\underline{1 + 8}) \times 6 && = \underline{2 \times 5} \div 5 \\ & = \underline{9 \times 6} && = \underline{10 \div 5} \\ & = 54 && = 2 \end{aligned}$$

$$\begin{aligned} & (\underline{10 \div 5} + 2)^2 \times 4 && 8 \times (9 + 5 - \underline{2^3}) \\ & = (\underline{2 + 2})^2 \times 4 && = 8 \times (\underline{9 + 5} - 8) \\ & = \underline{4^2} \times 4 && = 8 \times (\underline{14 - 8}) \\ & = \underline{16 \times 4} && = \underline{8 \times 6} \\ & = 64 && = 48 \end{aligned}$$

Priorité des Opérations (I)

Nom: _____

Date: _____

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

$$6 \times (3 + 9 - 10)^3 \quad (2 - 4^2 \div 8) \times 5$$

$$(10^2 - 5 \times 4) \div 2 \quad (3 + 5^2 - 8) \times 4$$

$$(8^2 + 4) \div (6 - 5) \quad 6^2 - 7 \times (8 \div 2)$$

$$(3 + 9 - 8)^2 \times 5 \quad (4 + 2 - 3)^2 \times 9$$

$$(7 + 9 - 10)^2 \div 3 \quad (3^2 - 7 + 5) \times 10$$

Priorité des Opérations (I) Réponses

Nom: _____

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

$$\begin{aligned} & 6 \times (\underline{3+9} - 10)^3 && (2 - \underline{4^2} \div 8) \times 5 \\ & = 6 \times (\underline{12-10})^3 && = (2 - \underline{16 \div 8}) \times 5 \\ & = 6 \times \underline{2^3} && = (\underline{2-2}) \times 5 \\ & = \underline{6 \times 8} && = \underline{0 \times 5} \\ & = \underline{48} && = \underline{0} \end{aligned}$$

$$\begin{aligned} & (\underline{10^2} - 5 \times 4) \div 2 && (3 + \underline{5^2} - 8) \times 4 \\ & = (100 - \underline{5 \times 4}) \div 2 && = (\underline{3+25} - 8) \times 4 \\ & = (\underline{100-20}) \div 2 && = (\underline{28-8}) \times 4 \\ & = \underline{80 \div 2} && = \underline{20 \times 4} \\ & = \underline{40} && = \underline{80} \end{aligned}$$

$$\begin{aligned} & (\underline{8^2} + 4) \div (6 - 5) && 6^2 - 7 \times (\underline{8 \div 2}) \\ & = (\underline{64+4}) \div (6 - 5) && = \underline{6^2} - 7 \times 4 \\ & = 68 \div (\underline{6-5}) && = 36 - \underline{7 \times 4} \\ & = \underline{68 \div 1} && = \underline{36-28} \\ & = \underline{68} && = \underline{8} \end{aligned}$$

$$\begin{aligned} & (\underline{3+9} - 8)^2 \times 5 && (\underline{4+2} - 3)^2 \times 9 \\ & = (\underline{12-8})^2 \times 5 && = (\underline{6-3})^2 \times 9 \\ & = \underline{4^2} \times 5 && = \underline{3^2} \times 9 \\ & = \underline{16 \times 5} && = \underline{9 \times 9} \\ & = \underline{80} && = \underline{81} \end{aligned}$$

$$\begin{aligned} & (\underline{7+9} - 10)^2 \div 3 && (\underline{3^2} - 7 + 5) \times 10 \\ & = (\underline{16-10})^2 \div 3 && = (\underline{9-7} + 5) \times 10 \\ & = \underline{6^2} \div 3 && = (\underline{2+5}) \times 10 \\ & = \underline{36 \div 3} && = \underline{7 \times 10} \\ & = \underline{12} && = \underline{70} \end{aligned}$$

Priorité des Opérations (J)

Nom: _____

Date: _____

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

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

$$(4^2 + 3) \times (10 - 8)$$

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

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

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

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

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

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

$$(8^2 + 4 - 10) \div 2$$

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

Priorité des Opérations (J) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (\underline{6+3}) \times 8 - 2^2 \\ &= 9 \times 8 - \underline{2^2} \\ &= \underline{9 \times 8} - 4 \\ &= \underline{72} - 4 \\ &= 68 \end{aligned}$$

$$\begin{aligned} & (\underline{4^2} + 3) \times (10 - 8) \\ &= (\underline{16+3}) \times (10 - 8) \\ &= 19 \times (\underline{10-8}) \\ &= \underline{19 \times 2} \\ &= 38 \end{aligned}$$

$$\begin{aligned} & (\underline{6^2} \div 9) \times (5 + 3) \\ &= (\underline{36 \div 9}) \times (5 + 3) \\ &= 4 \times (\underline{5+3}) \\ &= \underline{4 \times 8} \\ &= 32 \end{aligned}$$

$$\begin{aligned} & 5 + 10 \times (\underline{3-2})^2 \\ &= 5 + 10 \times \underline{1^2} \\ &= 5 + \underline{10 \times 1} \\ &= \underline{5+10} \\ &= 15 \end{aligned}$$

$$\begin{aligned} & (\underline{5-2})^3 \times 3 + 8 \\ &= \underline{3^3} \times 3 + 8 \\ &= \underline{27 \times 3} + 8 \\ &= \underline{81+8} \\ &= 89 \end{aligned}$$

$$\begin{aligned} & (\underline{7-6} + 2)^2 \times 5 \\ &= (\underline{1+2})^2 \times 5 \\ &= \underline{3^2} \times 5 \\ &= \underline{9 \times 5} \\ &= 45 \end{aligned}$$

$$\begin{aligned} & (6 \times \underline{2^3}) \div 8 + 7 \\ &= (\underline{6 \times 8}) \div 8 + 7 \\ &= \underline{48 \div 8} + 7 \\ &= \underline{6+7} \\ &= 13 \end{aligned}$$

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

$$\begin{aligned} & (\underline{8^2} + 4 - 10) \div 2 \\ &= (\underline{64+4} - 10) \div 2 \\ &= (\underline{68-10}) \div 2 \\ &= \underline{58 \div 2} \\ &= 29 \end{aligned}$$

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