

Priorité des Opérations (A)

Nom: _____

Date: _____

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

$$(10 + 6) \times 3 + 2 \times (5 \times 8)$$

$$(10 + 6) \times 7 + 2 \times (9 + 8)$$

$$(8 + 7) \times 2 + 5 \times (4 \times 6)$$

$$((4 + 7) \times 6) \times 2 + 5 + 8$$

$$(6 + 7) \times 5 + 4 \times (2 + 3)$$

$$(4 \times (8 + 7)) \times 2 + 5 + 3$$

$$(10 + 5) \times 2 + 4 \times (6 + 3)$$

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

Priorité des Opérations (A) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (\underline{10 + 6}) \times 3 + 2 \times (5 \times 8) \\ &= 16 \times 3 + 2 \times (\underline{5 \times 8}) \\ &= \underline{16 \times 3} + 2 \times 40 \\ &= 48 + \underline{2 \times 40} \\ &= \underline{48 + 80} \\ &= 128 \end{aligned}$$

$$\begin{aligned} & (\underline{10 + 6}) \times 7 + 2 \times (9 + 8) \\ &= 16 \times 7 + 2 \times (\underline{9 + 8}) \\ &= \underline{16 \times 7} + 2 \times 17 \\ &= 112 + \underline{2 \times 17} \\ &= \underline{112 + 34} \\ &= 146 \end{aligned}$$

$$\begin{aligned} & (\underline{8 + 7}) \times 2 + 5 \times (4 \times 6) \\ &= 15 \times 2 + 5 \times (\underline{4 \times 6}) \\ &= \underline{15 \times 2} + 5 \times 24 \\ &= 30 + \underline{5 \times 24} \\ &= \underline{30 + 120} \\ &= 150 \end{aligned}$$

$$\begin{aligned} & ((\underline{4 + 7}) \times 6) \times 2 + 5 + 8 \\ &= (\underline{11 \times 6}) \times 2 + 5 + 8 \\ &= \underline{66 \times 2} + 5 + 8 \\ &= \underline{132 + 5} + 8 \\ &= \underline{137 + 8} \\ &= 145 \end{aligned}$$

$$\begin{aligned} & (\underline{6 + 7}) \times 5 + 4 \times (2 + 3) \\ &= 13 \times 5 + 4 \times (\underline{2 + 3}) \\ &= \underline{13 \times 5} + 4 \times 5 \\ &= 65 + \underline{4 \times 5} \\ &= \underline{65 + 20} \\ &= 85 \end{aligned}$$

$$\begin{aligned} & (4 \times (\underline{8 + 7})) \times 2 + 5 + 3 \\ &= (\underline{4 \times 15}) \times 2 + 5 + 3 \\ &= \underline{60 \times 2} + 5 + 3 \\ &= \underline{120 + 5} + 3 \\ &= \underline{125 + 3} \\ &= 128 \end{aligned}$$

$$\begin{aligned} & (\underline{10 + 5}) \times 2 + 4 \times (6 + 3) \\ &= 15 \times 2 + 4 \times (\underline{6 + 3}) \\ &= \underline{15 \times 2} + 4 \times 9 \\ &= 30 + \underline{4 \times 9} \\ &= \underline{30 + 36} \\ &= 66 \end{aligned}$$

$$\begin{aligned} & (\underline{3 + 2}) \times 8 + 4 \times (5 + 9) \\ &= 5 \times 8 + 4 \times (\underline{5 + 9}) \\ &= \underline{5 \times 8} + 4 \times 14 \\ &= 40 + \underline{4 \times 14} \\ &= \underline{40 + 56} \\ &= 96 \end{aligned}$$

Priorité des Opérations (B)

Nom: _____

Date: _____

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

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

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

$$(2 \times (9 + 6)) \times 4 + 3 + 5$$

$$((7 + 9) \times 2) \times 4 + 5 + 8$$

$$(9 + 5) \times 4 + 7 \times (6 \times 2)$$

$$((3 + 4) \times 7) \times 2 + 5 \times 10$$

$$(9 + 2) \times 5 + 6 \times (3 \times 4)$$

$$(4 + 7) \times 2 + 5 \times (9 + 3)$$

Priorité des Opérations (B) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (\underline{2+9}) \times 8 + 3 \times (10+5) \\ &= 11 \times 8 + 3 \times (\underline{10+5}) \\ &= \underline{11 \times 8} + 3 \times 15 \\ &= 88 + \underline{3 \times 15} \\ &= \underline{88+45} \\ &= 133 \end{aligned}$$

$$\begin{aligned} & (\underline{10+8}) \times 5 + 9 \times (3 \times 2) \\ &= 18 \times 5 + 9 \times (\underline{3 \times 2}) \\ &= \underline{18 \times 5} + 9 \times 6 \\ &= 90 + \underline{9 \times 6} \\ &= \underline{90+54} \\ &= 144 \end{aligned}$$

$$\begin{aligned} & (2 \times (\underline{9+6})) \times 4 + 3 + 5 \\ &= (\underline{2 \times 15}) \times 4 + 3 + 5 \\ &= \underline{30 \times 4} + 3 + 5 \\ &= \underline{120+3} + 5 \\ &= \underline{123+5} \\ &= 128 \end{aligned}$$

$$\begin{aligned} & ((\underline{7+9}) \times 2) \times 4 + 5 + 8 \\ &= (\underline{16 \times 2}) \times 4 + 5 + 8 \\ &= \underline{32 \times 4} + 5 + 8 \\ &= \underline{128+5} + 8 \\ &= \underline{133+8} \\ &= 141 \end{aligned}$$

$$\begin{aligned} & (\underline{9+5}) \times 4 + 7 \times (6 \times 2) \\ &= 14 \times 4 + 7 \times (\underline{6 \times 2}) \\ &= \underline{14 \times 4} + 7 \times 12 \\ &= 56 + \underline{7 \times 12} \\ &= \underline{56+84} \\ &= 140 \end{aligned}$$

$$\begin{aligned} & ((\underline{3+4}) \times 7) \times 2 + 5 \times 10 \\ &= (\underline{7 \times 7}) \times 2 + 5 \times 10 \\ &= \underline{49 \times 2} + 5 \times 10 \\ &= 98 + \underline{5 \times 10} \\ &= \underline{98+50} \\ &= 148 \end{aligned}$$

$$\begin{aligned} & (\underline{9+2}) \times 5 + 6 \times (3 \times 4) \\ &= 11 \times 5 + 6 \times (\underline{3 \times 4}) \\ &= \underline{11 \times 5} + 6 \times 12 \\ &= 55 + \underline{6 \times 12} \\ &= \underline{55+72} \\ &= 127 \end{aligned}$$

$$\begin{aligned} & (\underline{4+7}) \times 2 + 5 \times (9+3) \\ &= 11 \times 2 + 5 \times (\underline{9+3}) \\ &= \underline{11 \times 2} + 5 \times 12 \\ &= 22 + \underline{5 \times 12} \\ &= \underline{22+60} \\ &= 82 \end{aligned}$$

Priorité des Opérations (C)

Nom: _____

Date: _____

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

$$(8 + 4) \times 7 + 3 \times (9 + 10)$$

$$((7 + 8) \times 2) \times 4 + 9 + 5$$

$$(8 + 6) \times 7 + 2 \times (4 + 10)$$

$$(6 + 5) \times 2 + 8 \times (4 + 7)$$

$$(4 \times (8 + 7)) \times 2 + 6 + 10$$

$$(3 + 2) \times 5 + 4 \times (6 + 7)$$

$$((7 + 9) \times 2) \times 4 + 5 + 6$$

$$(2 + 3) \times 7 + 9 \times (4 + 5)$$

Priorité des Opérations (C) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (\underline{8+4}) \times 7 + 3 \times (9+10) \\ &= 12 \times 7 + 3 \times (\underline{9+10}) \\ &= \underline{12 \times 7} + 3 \times 19 \\ &= 84 + \underline{3 \times 19} \\ &= \underline{84+57} \\ &= \underline{141} \end{aligned}$$

$$\begin{aligned} & ((\underline{7+8}) \times 2) \times 4 + 9 + 5 \\ &= (\underline{15 \times 2}) \times 4 + 9 + 5 \\ &= \underline{30 \times 4} + 9 + 5 \\ &= \underline{120+9} + 5 \\ &= \underline{129+5} \\ &= \underline{134} \end{aligned}$$

$$\begin{aligned} & (\underline{8+6}) \times 7 + 2 \times (4+10) \\ &= 14 \times 7 + 2 \times (\underline{4+10}) \\ &= \underline{14 \times 7} + 2 \times 14 \\ &= 98 + \underline{2 \times 14} \\ &= \underline{98+28} \\ &= \underline{126} \end{aligned}$$

$$\begin{aligned} & (\underline{6+5}) \times 2 + 8 \times (4+7) \\ &= 11 \times 2 + 8 \times (\underline{4+7}) \\ &= \underline{11 \times 2} + 8 \times 11 \\ &= 22 + \underline{8 \times 11} \\ &= \underline{22+88} \\ &= \underline{110} \end{aligned}$$

$$\begin{aligned} & (4 \times (\underline{8+7})) \times 2 + 6 + 10 \\ &= (\underline{4 \times 15}) \times 2 + 6 + 10 \\ &= \underline{60 \times 2} + 6 + 10 \\ &= \underline{120+6} + 10 \\ &= \underline{126+10} \\ &= \underline{136} \end{aligned}$$

$$\begin{aligned} & (\underline{3+2}) \times 5 + 4 \times (6+7) \\ &= 5 \times 5 + 4 \times (\underline{6+7}) \\ &= \underline{5 \times 5} + 4 \times 13 \\ &= 25 + \underline{4 \times 13} \\ &= \underline{25+52} \\ &= \underline{77} \end{aligned}$$

$$\begin{aligned} & ((\underline{7+9}) \times 2) \times 4 + 5 + 6 \\ &= (\underline{16 \times 2}) \times 4 + 5 + 6 \\ &= \underline{32 \times 4} + 5 + 6 \\ &= \underline{128+5} + 6 \\ &= \underline{133+6} \\ &= \underline{139} \end{aligned}$$

$$\begin{aligned} & (\underline{2+3}) \times 7 + 9 \times (4+5) \\ &= 5 \times 7 + 9 \times (\underline{4+5}) \\ &= \underline{5 \times 7} + 9 \times 9 \\ &= 35 + \underline{9 \times 9} \\ &= \underline{35+81} \\ &= \underline{116} \end{aligned}$$

Priorité des Opérations (D)

Nom: _____

Date: _____

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

$$(6 \times (7 + 4)) \times 2 + 3 + 10$$

$$(4 + 8) \times 2 + 7 \times (5 + 3)$$

$$(2 \times (9 + 6)) \times 3 + 5 + 7$$

$$(8 + 9) \times 2 + 6 \times (3 + 4)$$

$$(5 + 9) \times 2 + 6 \times (3 + 8)$$

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

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

$$(6 + 3) \times 5 + 4 \times (7 + 9)$$

Priorité des Opérations (D) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned}(6 \times (\underline{7 + 4})) \times 2 + 3 + 10 \\ = (\underline{6 \times 11}) \times 2 + 3 + 10 \\ = \underline{66 \times 2} + 3 + 10 \\ = \underline{132 + 3} + 10 \\ = \underline{135 + 10} \\ = \underline{145}\end{aligned}$$

$$\begin{aligned}(\underline{4 + 8}) \times 2 + 7 \times (\underline{5 + 3}) \\ = 12 \times 2 + 7 \times (\underline{5 + 3}) \\ = \underline{12 \times 2} + 7 \times 8 \\ = 24 + \underline{7 \times 8} \\ = \underline{24 + 56} \\ = \underline{80}\end{aligned}$$

$$\begin{aligned}(2 \times (\underline{9 + 6})) \times 3 + 5 + 7 \\ = (\underline{2 \times 15}) \times 3 + 5 + 7 \\ = \underline{30 \times 3} + 5 + 7 \\ = \underline{90 + 5} + 7 \\ = \underline{95 + 7} \\ = \underline{102}\end{aligned}$$

$$\begin{aligned}(\underline{8 + 9}) \times 2 + 6 \times (\underline{3 + 4}) \\ = 17 \times 2 + 6 \times (\underline{3 + 4}) \\ = \underline{17 \times 2} + 6 \times 7 \\ = 34 + \underline{6 \times 7} \\ = \underline{34 + 42} \\ = \underline{76}\end{aligned}$$

$$\begin{aligned}(\underline{5 + 9}) \times 2 + 6 \times (\underline{3 + 8}) \\ = 14 \times 2 + 6 \times (\underline{3 + 8}) \\ = \underline{14 \times 2} + 6 \times 11 \\ = 28 + \underline{6 \times 11} \\ = \underline{28 + 66} \\ = \underline{94}\end{aligned}$$

$$\begin{aligned}(\underline{3 + 9}) \times 5 + 4 \times (\underline{2 + 8}) \\ = 12 \times 5 + 4 \times (\underline{2 + 8}) \\ = \underline{12 \times 5} + 4 \times 10 \\ = 60 + \underline{4 \times 10} \\ = \underline{60 + 40} \\ = \underline{100}\end{aligned}$$

$$\begin{aligned}(2 \times (\underline{9 + 8})) \times 4 + 3 + 5 \\ = (\underline{2 \times 17}) \times 4 + 3 + 5 \\ = \underline{34 \times 4} + 3 + 5 \\ = \underline{136 + 3} + 5 \\ = \underline{139 + 5} \\ = \underline{144}\end{aligned}$$

$$\begin{aligned}(\underline{6 + 3}) \times 5 + 4 \times (\underline{7 + 9}) \\ = 9 \times 5 + 4 \times (\underline{7 + 9}) \\ = \underline{9 \times 5} + 4 \times 16 \\ = 45 + \underline{4 \times 16} \\ = \underline{45 + 64} \\ = \underline{109}\end{aligned}$$

Priorité des Opérations (E)

Nom: _____

Date: _____

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

$$(6 + 10) \times 3 + 7 \times (2 + 8)$$

$$(2 \times (7 + 4)) \times 3 + 5 \times 8$$

$$(4 + 8) \times 9 + 2 \times (10 + 7)$$

$$(9 + 5) \times 7 + 3 \times (6 + 4)$$

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

$$(10 + 5) \times 3 + 4 \times (8 + 6)$$

$$(8 + 4) \times 10 + 3 \times (2 + 6)$$

$$(9 + 8) \times 4 + 5 \times (6 + 2)$$

Priorité des Opérations (E) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (\underline{6 + 10}) \times 3 + 7 \times (2 + 8) \\ &= 16 \times 3 + 7 \times (\underline{2 + 8}) \\ &= \underline{16 \times 3} + 7 \times 10 \\ &= 48 + \underline{7 \times 10} \\ &= \underline{48 + 70} \\ &= 118 \end{aligned}$$

$$\begin{aligned} & (2 \times (\underline{7 + 4})) \times 3 + 5 \times 8 \\ &= (2 \times \underline{11}) \times 3 + 5 \times 8 \\ &= \underline{22 \times 3} + 5 \times 8 \\ &= 66 + \underline{5 \times 8} \\ &= \underline{66 + 40} \\ &= 106 \end{aligned}$$

$$\begin{aligned} & (\underline{4 + 8}) \times 9 + 2 \times (10 + 7) \\ &= 12 \times 9 + 2 \times (\underline{10 + 7}) \\ &= \underline{12 \times 9} + 2 \times 17 \\ &= 108 + \underline{2 \times 17} \\ &= \underline{108 + 34} \\ &= 142 \end{aligned}$$

$$\begin{aligned} & (\underline{9 + 5}) \times 7 + 3 \times (6 + 4) \\ &= 14 \times 7 + 3 \times (\underline{6 + 4}) \\ &= \underline{14 \times 7} + 3 \times 10 \\ &= 98 + \underline{3 \times 10} \\ &= \underline{98 + 30} \\ &= 128 \end{aligned}$$

$$\begin{aligned} & (2 \times (\underline{7 + 10})) \times 4 + 3 + 9 \\ &= (2 \times \underline{17}) \times 4 + 3 + 9 \\ &= \underline{34 \times 4} + 3 + 9 \\ &= \underline{136 + 3} + 9 \\ &= \underline{139 + 9} \\ &= 148 \end{aligned}$$

$$\begin{aligned} & (\underline{10 + 5}) \times 3 + 4 \times (8 + 6) \\ &= 15 \times 3 + 4 \times (\underline{8 + 6}) \\ &= \underline{15 \times 3} + 4 \times 14 \\ &= 45 + \underline{4 \times 14} \\ &= \underline{45 + 56} \\ &= 101 \end{aligned}$$

$$\begin{aligned} & (\underline{8 + 4}) \times 10 + 3 \times (2 + 6) \\ &= 12 \times 10 + 3 \times (\underline{2 + 6}) \\ &= \underline{12 \times 10} + 3 \times 8 \\ &= 120 + \underline{3 \times 8} \\ &= \underline{120 + 24} \\ &= 144 \end{aligned}$$

$$\begin{aligned} & (\underline{9 + 8}) \times 4 + 5 \times (6 + 2) \\ &= 17 \times 4 + 5 \times (\underline{6 + 2}) \\ &= \underline{17 \times 4} + 5 \times 8 \\ &= 68 + \underline{5 \times 8} \\ &= \underline{68 + 40} \\ &= 108 \end{aligned}$$

Priorité des Opérations (F)

Nom: _____

Date: _____

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

$$(2 + 10) \times 5 + 3 \times (4 \times 6)$$

$$(2 + 7) \times 4 + 5 \times (10 + 8)$$

$$((4 + 3) \times 7) \times 2 + 6 \times 8$$

$$(3 \times (10 + 9)) \times 2 + 7 + 8$$

$$((8 + 6) \times 3) \times 2 + 10 + 5$$

$$(10 + 3) \times 5 + 4 \times (8 \times 2)$$

$$(10 + 8) \times 4 + 3 \times (7 + 5)$$

$$(5 + 6) \times 2 + 4 \times (10 + 3)$$

Priorité des Opérations (F) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (\underline{2 + 10}) \times 5 + 3 \times (4 \times 6) \\ &= 12 \times 5 + 3 \times (\underline{4 \times 6}) \\ &= \underline{12 \times 5} + 3 \times 24 \\ &= 60 + \underline{3 \times 24} \\ &= \underline{60 + 72} \\ &= 132 \end{aligned}$$

$$\begin{aligned} & (\underline{2 + 7}) \times 4 + 5 \times (10 + 8) \\ &= 9 \times 4 + 5 \times (\underline{10 + 8}) \\ &= \underline{9 \times 4} + 5 \times 18 \\ &= 36 + \underline{5 \times 18} \\ &= \underline{36 + 90} \\ &= 126 \end{aligned}$$

$$\begin{aligned} & ((\underline{4 + 3}) \times 7) \times 2 + 6 \times 8 \\ &= (\underline{7 \times 7}) \times 2 + 6 \times 8 \\ &= \underline{49 \times 2} + 6 \times 8 \\ &= 98 + \underline{6 \times 8} \\ &= \underline{98 + 48} \\ &= 146 \end{aligned}$$

$$\begin{aligned} & (3 \times (\underline{10 + 9})) \times 2 + 7 + 8 \\ &= (3 \times \underline{19}) \times 2 + 7 + 8 \\ &= \underline{57 \times 2} + 7 + 8 \\ &= \underline{114 + 7} + 8 \\ &= \underline{121 + 8} \\ &= 129 \end{aligned}$$

$$\begin{aligned} & ((\underline{8 + 6}) \times 3) \times 2 + 10 + 5 \\ &= (\underline{14 \times 3}) \times 2 + 10 + 5 \\ &= \underline{42 \times 2} + 10 + 5 \\ &= \underline{84 + 10} + 5 \\ &= \underline{94 + 5} \\ &= 99 \end{aligned}$$

$$\begin{aligned} & (\underline{10 + 3}) \times 5 + 4 \times (8 \times 2) \\ &= 13 \times 5 + 4 \times (\underline{8 \times 2}) \\ &= \underline{13 \times 5} + 4 \times 16 \\ &= 65 + \underline{4 \times 16} \\ &= \underline{65 + 64} \\ &= 129 \end{aligned}$$

$$\begin{aligned} & (\underline{10 + 8}) \times 4 + 3 \times (7 + 5) \\ &= 18 \times 4 + 3 \times (\underline{7 + 5}) \\ &= \underline{18 \times 4} + 3 \times 12 \\ &= 72 + \underline{3 \times 12} \\ &= \underline{72 + 36} \\ &= 108 \end{aligned}$$

$$\begin{aligned} & (\underline{5 + 6}) \times 2 + 4 \times (10 + 3) \\ &= 11 \times 2 + 4 \times (\underline{10 + 3}) \\ &= \underline{11 \times 2} + 4 \times 13 \\ &= 22 + \underline{4 \times 13} \\ &= \underline{22 + 52} \\ &= 74 \end{aligned}$$

Priorité des Opérations (G)

Nom: _____

Date: _____

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

$$((7 + 8) \times 3) \times 2 + 10 + 6$$

$$(9 + 5) \times 4 + 7 \times (3 \times 2)$$

$$(7 + 10) \times 3 + 4 \times (2 + 6)$$

$$(9 + 2) \times 6 + 7 \times (4 + 5)$$

$$(2 \times (8 + 4)) \times 3 + 6 + 10$$

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

$$(3 + 2) \times 5 + 7 \times (9 + 6)$$

$$(6 + 7) \times 4 + 5 \times (10 + 8)$$

Priorité des Opérations (G) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & ((\underline{7+8}) \times 3) \times 2 + 10 + 6 \\ & = (\underline{15 \times 3}) \times 2 + 10 + 6 \\ & = \underline{45 \times 2} + 10 + 6 \\ & = \underline{90+10} + 6 \\ & = \underline{100+6} \\ & = \underline{106} \end{aligned}$$

$$\begin{aligned} & (\underline{9+5}) \times 4 + 7 \times (3 \times 2) \\ & = 14 \times 4 + 7 \times (\underline{3 \times 2}) \\ & = \underline{14 \times 4} + 7 \times 6 \\ & = 56 + \underline{7 \times 6} \\ & = \underline{56+42} \\ & = \underline{98} \end{aligned}$$

$$\begin{aligned} & (\underline{7+10}) \times 3 + 4 \times (2+6) \\ & = 17 \times 3 + 4 \times (\underline{2+6}) \\ & = \underline{17 \times 3} + 4 \times 8 \\ & = 51 + \underline{4 \times 8} \\ & = \underline{51+32} \\ & = \underline{83} \end{aligned}$$

$$\begin{aligned} & (\underline{9+2}) \times 6 + 7 \times (4+5) \\ & = 11 \times 6 + 7 \times (\underline{4+5}) \\ & = \underline{11 \times 6} + 7 \times 9 \\ & = 66 + \underline{7 \times 9} \\ & = \underline{66+63} \\ & = \underline{129} \end{aligned}$$

$$\begin{aligned} & (2 \times (\underline{8+4})) \times 3 + 6 + 10 \\ & = (\underline{2 \times 12}) \times 3 + 6 + 10 \\ & = \underline{24 \times 3} + 6 + 10 \\ & = \underline{72+6} + 10 \\ & = \underline{78+10} \\ & = \underline{88} \end{aligned}$$

$$\begin{aligned} & 5 \times 4 + 3 \times ((\underline{8+9}) \times 2) \\ & = 5 \times 4 + 3 \times (\underline{17 \times 2}) \\ & = \underline{5 \times 4} + 3 \times 34 \\ & = 20 + \underline{3 \times 34} \\ & = \underline{20+102} \\ & = \underline{122} \end{aligned}$$

$$\begin{aligned} & (\underline{3+2}) \times 5 + 7 \times (9+6) \\ & = 5 \times 5 + 7 \times (\underline{9+6}) \\ & = \underline{5 \times 5} + 7 \times 15 \\ & = 25 + \underline{7 \times 15} \\ & = \underline{25+105} \\ & = \underline{130} \end{aligned}$$

$$\begin{aligned} & (\underline{6+7}) \times 4 + 5 \times (10+8) \\ & = 13 \times 4 + 5 \times (\underline{10+8}) \\ & = \underline{13 \times 4} + 5 \times 18 \\ & = 52 + \underline{5 \times 18} \\ & = \underline{52+90} \\ & = \underline{142} \end{aligned}$$

Priorité des Opérations (H)

Nom: _____

Date: _____

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

$$(7 + 10) \times 2 + 6 \times (3 \times 5)$$

$$(9 + 8) \times 6 + 2 \times (7 + 5)$$

$$(6 + 9) \times 7 + 3 \times (8 + 5)$$

$$(7 + 4) \times 8 + 6 \times (5 + 2)$$

$$((9 + 6) \times 2) \times 3 + 4 + 8$$

$$((8 + 6) \times 2) \times 4 + 3 + 10$$

$$(10 + 3) \times 2 + 6 \times (4 + 9)$$

$$(4 + 8) \times 7 + 3 \times (9 \times 2)$$

Priorité des Opérations (H) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (\underline{7+10}) \times 2 + 6 \times (3 \times 5) \\ &= 17 \times 2 + 6 \times (\underline{3 \times 5}) \\ &= \underline{17 \times 2} + 6 \times 15 \\ &= 34 + \underline{6 \times 15} \\ &= \underline{34 + 90} \\ &= 124 \end{aligned}$$

$$\begin{aligned} & (\underline{9+8}) \times 6 + 2 \times (7 + 5) \\ &= 17 \times 6 + 2 \times (\underline{7+5}) \\ &= \underline{17 \times 6} + 2 \times 12 \\ &= 102 + \underline{2 \times 12} \\ &= \underline{102 + 24} \\ &= 126 \end{aligned}$$

$$\begin{aligned} & (\underline{6+9}) \times 7 + 3 \times (8 + 5) \\ &= 15 \times 7 + 3 \times (\underline{8+5}) \\ &= \underline{15 \times 7} + 3 \times 13 \\ &= 105 + \underline{3 \times 13} \\ &= \underline{105 + 39} \\ &= 144 \end{aligned}$$

$$\begin{aligned} & (\underline{7+4}) \times 8 + 6 \times (5 + 2) \\ &= 11 \times 8 + 6 \times (\underline{5+2}) \\ &= \underline{11 \times 8} + 6 \times 7 \\ &= 88 + \underline{6 \times 7} \\ &= \underline{88 + 42} \\ &= 130 \end{aligned}$$

$$\begin{aligned} & ((\underline{9+6}) \times 2) \times 3 + 4 + 8 \\ &= (\underline{15 \times 2}) \times 3 + 4 + 8 \\ &= \underline{30 \times 3} + 4 + 8 \\ &= \underline{90 + 4} + 8 \\ &= \underline{94 + 8} \\ &= 102 \end{aligned}$$

$$\begin{aligned} & ((\underline{8+6}) \times 2) \times 4 + 3 + 10 \\ &= (\underline{14 \times 2}) \times 4 + 3 + 10 \\ &= \underline{28 \times 4} + 3 + 10 \\ &= \underline{112 + 3} + 10 \\ &= \underline{115 + 10} \\ &= 125 \end{aligned}$$

$$\begin{aligned} & (\underline{10+3}) \times 2 + 6 \times (4 + 9) \\ &= 13 \times 2 + 6 \times (\underline{4+9}) \\ &= \underline{13 \times 2} + 6 \times 13 \\ &= 26 + \underline{6 \times 13} \\ &= \underline{26 + 78} \\ &= 104 \end{aligned}$$

$$\begin{aligned} & (\underline{4+8}) \times 7 + 3 \times (9 \times 2) \\ &= 12 \times 7 + 3 \times (\underline{9 \times 2}) \\ &= \underline{12 \times 7} + 3 \times 18 \\ &= 84 + \underline{3 \times 18} \\ &= \underline{84 + 54} \\ &= 138 \end{aligned}$$

Priorité des Opérations (I)

Nom: _____

Date: _____

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

$$(6 + 3) \times 8 + 5 \times (4 + 7)$$

$$3 \times 6 + 2 \times ((4 + 5) \times 7)$$

$$(8 + 7) \times 6 + 4 \times (5 + 10)$$

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

$$((5 + 9) \times 3) \times 2 + 6 + 10$$

$$(2 \times (4 + 3)) \times 5 + 6 + 10$$

$$(5 \times (9 + 4)) \times 2 + 6 + 3$$

$$(6 + 5) \times 4 + 7 \times (2 + 9)$$

Priorité des Opérations (I) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned} & (\underline{6+3}) \times 8 + 5 \times (4+7) \\ &= 9 \times 8 + 5 \times (\underline{4+7}) \\ &= \underline{9 \times 8} + 5 \times 11 \\ &= 72 + \underline{5 \times 11} \\ &= \underline{72+55} \\ &= \underline{127} \end{aligned}$$

$$\begin{aligned} & 3 \times 6 + 2 \times ((\underline{4+5}) \times 7) \\ &= 3 \times 6 + 2 \times (\underline{9 \times 7}) \\ &= \underline{3 \times 6} + 2 \times 63 \\ &= 18 + \underline{2 \times 63} \\ &= \underline{18+126} \\ &= \underline{144} \end{aligned}$$

$$\begin{aligned} & (\underline{8+7}) \times 6 + 4 \times (5+10) \\ &= 15 \times 6 + 4 \times (\underline{5+10}) \\ &= \underline{15 \times 6} + 4 \times 15 \\ &= 90 + \underline{4 \times 15} \\ &= \underline{90+60} \\ &= \underline{150} \end{aligned}$$

$$\begin{aligned} & (3 \times (\underline{4+2})) \times 5 + 9 + 8 \\ &= (\underline{3 \times 6}) \times 5 + 9 + 8 \\ &= \underline{18 \times 5} + 9 + 8 \\ &= \underline{90+9} + 8 \\ &= \underline{99+8} \\ &= \underline{107} \end{aligned}$$

$$\begin{aligned} & ((\underline{5+9}) \times 3) \times 2 + 6 + 10 \\ &= (\underline{14 \times 3}) \times 2 + 6 + 10 \\ &= \underline{42 \times 2} + 6 + 10 \\ &= \underline{84+6} + 10 \\ &= \underline{90+10} \\ &= \underline{100} \end{aligned}$$

$$\begin{aligned} & (2 \times (\underline{4+3})) \times 5 + 6 + 10 \\ &= (\underline{2 \times 7}) \times 5 + 6 + 10 \\ &= \underline{14 \times 5} + 6 + 10 \\ &= \underline{70+6} + 10 \\ &= \underline{76+10} \\ &= \underline{86} \end{aligned}$$

$$\begin{aligned} & (5 \times (\underline{9+4})) \times 2 + 6 + 3 \\ &= (\underline{5 \times 13}) \times 2 + 6 + 3 \\ &= \underline{65 \times 2} + 6 + 3 \\ &= \underline{130+6} + 3 \\ &= \underline{136+3} \\ &= \underline{139} \end{aligned}$$

$$\begin{aligned} & (\underline{6+5}) \times 4 + 7 \times (2+9) \\ &= 11 \times 4 + 7 \times (\underline{2+9}) \\ &= \underline{11 \times 4} + 7 \times 11 \\ &= 44 + \underline{7 \times 11} \\ &= \underline{44+77} \\ &= \underline{121} \end{aligned}$$

Priorité des Opérations (J)

Nom: _____

Date: _____

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

$$(5 \times (4 + 9)) \times 2 + 3 + 6$$

$$(8 + 7) \times 5 + 4 \times (2 \times 3)$$

$$(6 + 8) \times 3 + 10 \times (4 + 2)$$

$$(3 \times (2 + 5)) \times 4 + 9 + 7$$

$$(6 \times (4 + 7)) \times 2 + 10 + 5$$

$$(8 + 7) \times 4 + 5 \times (3 + 10)$$

$$(10 + 6) \times 4 + 2 \times (3 \times 9)$$

$$((4 + 3) \times 7) \times 2 + 5 + 9$$

Priorité des Opérations (J) Réponses

Nom: _____

Date: _____

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

$$\begin{aligned}(5 \times (\underline{4+9})) \times 2 + 3 + 6 \\ = (\underline{5 \times 13}) \times 2 + 3 + 6 \\ = \underline{65 \times 2} + 3 + 6 \\ = \underline{130+3} + 6 \\ = \underline{133+6} \\ = \underline{139}\end{aligned}$$

$$\begin{aligned}(\underline{8+7}) \times 5 + 4 \times (2 \times 3) \\ = 15 \times 5 + 4 \times (\underline{2 \times 3}) \\ = \underline{15 \times 5} + 4 \times 6 \\ = 75 + \underline{4 \times 6} \\ = \underline{75+24} \\ = \underline{99}\end{aligned}$$

$$\begin{aligned}(\underline{6+8}) \times 3 + 10 \times (4+2) \\ = 14 \times 3 + 10 \times (\underline{4+2}) \\ = \underline{14 \times 3} + 10 \times 6 \\ = 42 + \underline{10 \times 6} \\ = \underline{42+60} \\ = \underline{102}\end{aligned}$$

$$\begin{aligned}(3 \times (\underline{2+5})) \times 4 + 9 + 7 \\ = (\underline{3 \times 7}) \times 4 + 9 + 7 \\ = \underline{21 \times 4} + 9 + 7 \\ = \underline{84+9} + 7 \\ = \underline{93+7} \\ = \underline{100}\end{aligned}$$

$$\begin{aligned}(6 \times (\underline{4+7})) \times 2 + 10 + 5 \\ = (\underline{6 \times 11}) \times 2 + 10 + 5 \\ = \underline{66 \times 2} + 10 + 5 \\ = \underline{132+10} + 5 \\ = \underline{142+5} \\ = \underline{147}\end{aligned}$$

$$\begin{aligned}(\underline{8+7}) \times 4 + 5 \times (3+10) \\ = 15 \times 4 + 5 \times (\underline{3+10}) \\ = \underline{15 \times 4} + 5 \times 13 \\ = 60 + \underline{5 \times 13} \\ = \underline{60+65} \\ = \underline{125}\end{aligned}$$

$$\begin{aligned}(\underline{10+6}) \times 4 + 2 \times (3 \times 9) \\ = 16 \times 4 + 2 \times (\underline{3 \times 9}) \\ = \underline{16 \times 4} + 2 \times 27 \\ = 64 + \underline{2 \times 27} \\ = \underline{64+54} \\ = \underline{118}\end{aligned}$$

$$\begin{aligned}((\underline{4+3}) \times 7) \times 2 + 5 + 9 \\ = (\underline{7 \times 7}) \times 2 + 5 + 9 \\ = \underline{49 \times 2} + 5 + 9 \\ = \underline{98+5} + 9 \\ = \underline{103+9} \\ = \underline{112}\end{aligned}$$