

Correctif des exercices sur les priorités des opérations :

Priorité des Opérations (A) Réponses

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

$$\begin{aligned} & 6 \times (5 + 8 - 9) \times 3 \\ & = 6 \times (13 - 9) \times 3 \\ & = 6 \times 4 \times 3 \\ & = 24 \times 3 \\ & = 72 \end{aligned}$$

$$\begin{aligned} & (3 \times 2 - 6 + 10) \times 5 \\ & = (6 - 6 + 10) \times 5 \\ & = (0 + 10) \times 5 \\ & = 10 \times 5 \\ & = 50 \end{aligned}$$

$$\begin{aligned} & (6 + 9 \times (8 - 5)) \times 2 \\ & = (6 + 9 \times 3) \times 2 \\ & = (6 + 27) \times 2 \\ & = 33 \times 2 \\ & = 66 \end{aligned}$$

$$\begin{aligned} & (4 \times 3 + 8 - 10) \times 7 \\ & = (12 + 8 - 10) \times 7 \\ & = (20 - 10) \times 7 \\ & = 10 \times 7 \\ & = 70 \end{aligned}$$

$$\begin{aligned} & (5 + 6 - 3) \times 2 + 7 \\ & = (11 - 3) \times 2 + 7 \\ & = 8 \times 2 + 7 \\ & = 16 + 7 \\ & = 23 \end{aligned}$$

$$\begin{aligned} & 4 + 10 \times (9 - 8 + 2) \\ & = 4 + 10 \times (1 + 2) \\ & = 4 + 10 \times 3 \\ & = 4 + 30 \\ & = 34 \end{aligned}$$

$$\begin{aligned} & 3 \times (7 - 4 + 8) \times 2 \\ & = 3 \times (3 + 8) \times 2 \\ & = 3 \times 11 \times 2 \\ & = 33 \times 2 \\ & = 66 \end{aligned}$$

$$\begin{aligned} & (3 + 5 - 2) \times 10 + 4 \\ & = (8 - 2) \times 10 + 4 \\ & = 6 \times 10 + 4 \\ & = 60 + 4 \\ & = 64 \end{aligned}$$

$$\begin{aligned} & (9 - 4) \times 8 + 10 - 2 \\ & = 5 \times 8 + 10 - 2 \\ & = 40 + 10 - 2 \\ & = 50 - 2 \\ & = 48 \end{aligned}$$

$$\begin{aligned} & 10 + 5 \times (9 - 2 + 4) \\ & = 10 + 5 \times (7 + 4) \\ & = 10 + 5 \times 11 \\ & = 10 + 55 \\ & = 65 \end{aligned}$$

Priorité des Opérations (E) Réponses

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

$$\begin{aligned} & (9 - 7) \times (2 + 6 + 10) \\ &= 2 \times (2 + 6 + 10) \\ &= 2 \times (8 + 10) \\ &= 2 \times 18 \\ &= 36 \end{aligned}$$

$$\begin{aligned} & (8 - 2) \times (4 + 3 + 9) \\ &= 6 \times (4 + 3 + 9) \\ &= 6 \times (7 + 9) \\ &= 6 \times 16 \\ &= 96 \end{aligned}$$

$$\begin{aligned} & 7 \times (8 + 2 - 5 - 4) \\ &= 7 \times (10 - 5 - 4) \\ &= 7 \times (5 - 4) \\ &= 7 \times 1 \\ &= 7 \end{aligned}$$

$$\begin{aligned} & 7 \times (8 - 3 + 5 - 6) \\ &= 7 \times (5 + 5 - 6) \\ &= 7 \times (10 - 6) \\ &= 7 \times 4 \\ &= 28 \end{aligned}$$

$$\begin{aligned} & (3 + 10 - 7) \times 4 - 9 \\ &= (13 - 7) \times 4 - 9 \\ &= 6 \times 4 - 9 \\ &= 24 - 9 \\ &= 15 \end{aligned}$$

$$\begin{aligned} & (8 + 4) \times 2 - 7 + 9 \\ &= 12 \times 2 - 7 + 9 \\ &= 24 - 7 + 9 \\ &= 17 + 9 \\ &= 26 \end{aligned}$$

$$\begin{aligned} & (6 - 4) \times (10 + 8 + 3) \\ &= 2 \times (10 + 8 + 3) \\ &= 2 \times (18 + 3) \\ &= 2 \times 21 \\ &= 42 \end{aligned}$$

$$\begin{aligned} & (8 - 3) \times 10 + 9 - 2 \\ &= 5 \times 10 + 9 - 2 \\ &= 50 + 9 - 2 \\ &= 59 - 2 \\ &= 57 \end{aligned}$$

$$\begin{aligned} & 5 \times (6 + 10 - 3 + 2) \\ &= 5 \times (16 - 3 + 2) \\ &= 5 \times (13 + 2) \\ &= 5 \times 15 \\ &= 75 \end{aligned}$$

$$\begin{aligned} & (5 - 3 + 7) \times 4 - 2 \\ &= (2 + 7) \times 4 - 2 \\ &= 9 \times 4 - 2 \\ &= 36 - 2 \\ &= 34 \end{aligned}$$

Priorité des Opérations (J) Réponses

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

$$\begin{aligned} & (6 - 5 + 2) \times 9 - 8 \\ & = (1 + 2) \times 9 - 8 \\ & = 3 \times 9 - 8 \\ & = 27 - 8 \\ & = 19 \end{aligned}$$

$$\begin{aligned} & (2 \times 4 - 5 + 3) \times 10 \\ & = (8 - 5 + 3) \times 10 \\ & = (3 + 3) \times 10 \\ & = 6 \times 10 \\ & = 60 \end{aligned}$$

$$\begin{aligned} & (2 + 10 - 6) \times (4 + 3) \\ & = (12 - 6) \times (4 + 3) \\ & = 6 \times (4 + 3) \\ & = 6 \times 7 \\ & = 42 \end{aligned}$$

$$\begin{aligned} & 3 + 5 \times (9 - 4 - 2) \\ & = 3 + 5 \times (5 - 2) \\ & = 3 + 5 \times 3 \\ & = 3 + 15 \\ & = 18 \end{aligned}$$

$$\begin{aligned} & 10 \times (7 + 5 - 4 + 2) \\ & = 10 \times (12 - 4 + 2) \\ & = 10 \times (8 + 2) \\ & = 10 \times 10 \\ & = 100 \end{aligned}$$

$$\begin{aligned} & 3 \times (8 + 10 - 9 - 6) \\ & = 3 \times (18 - 9 - 6) \\ & = 3 \times (9 - 6) \\ & = 3 \times 3 \\ & = 9 \end{aligned}$$

$$\begin{aligned} & 5 \times (9 + 4 - 10 + 3) \\ & = 5 \times (13 - 10 + 3) \\ & = 5 \times (3 + 3) \\ & = 5 \times 6 \\ & = 30 \end{aligned}$$

$$\begin{aligned} & (6 + 4) \times (8 - 2 - 5) \\ & = 10 \times (8 - 2 - 5) \\ & = 10 \times (6 - 5) \\ & = 10 \times 1 \\ & = 10 \end{aligned}$$

$$\begin{aligned} & (10 - 4) \times (8 + 5 - 2) \\ & = 6 \times (8 + 5 - 2) \\ & = 6 \times (13 - 2) \\ & = 6 \times 11 \\ & = 66 \end{aligned}$$

$$\begin{aligned} & 5 \times (3 + 4 - 2 + 9) \\ & = 5 \times (7 - 2 + 9) \\ & = 5 \times (5 + 9) \\ & = 5 \times 14 \\ & = 70 \end{aligned}$$