

Priorité des Opérations (F)

Nom: _____

Date: _____

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

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

$$(-5) + (-9) - (-7) \times (8 \div (-8))$$

$$(9 \times 10) \div (6 + (-3) - (-6))$$

$$(-9) \times ((4 + 10 - 6) \div 8)$$

$$(7 \times 3 - (-4)) \div ((-5) + 10)$$

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

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

$$10 \times (4 + (-9)) \div ((-5) - (-3))$$

Priorité des Opérations (F) Réponses

Nom: _____

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

$$\begin{aligned} & (-2) + 6 \times (4 - (-8)) \div (-3) \\ &= (-2) + 6 \times 12 \div (-3) \\ &= (-2) + 72 \div (-3) \\ &= (-2) + (-24) \\ &= -26 \end{aligned}$$

$$\begin{aligned} & (-5) + (-9) - (-7) \times (8 \div (-8)) \\ &= (-5) + (-9) - (-7) \times (-1) \\ &= (-5) + (-9) - 7 \\ &= (-14) - 7 \\ &= -21 \end{aligned}$$

$$\begin{aligned} & (9 \times 10) \div (6 + (-3) - (-6)) \\ &= 90 \div (6 + (-3) - (-6)) \\ &= 90 \div (3 - (-6)) \\ &= 90 \div 9 \\ &= 10 \end{aligned}$$

$$\begin{aligned} & (-9) \times ((4 + 10) - 6) \div 8 \\ &= (-9) \times ((14) - 6) \div 8 \\ &= (-9) \times (8 \div 8) \\ &= (-9) \times 1 \\ &= -9 \end{aligned}$$

$$\begin{aligned} & (7 \times 3 - (-4)) \div ((-5) + 10) \\ &= (21 - (-4)) \div ((-5) + 10) \\ &= 25 \div ((-5) + 10) \\ &= 25 \div 5 \\ &= 5 \end{aligned}$$

$$\begin{aligned} & 9 \times (2 - 8 \div 4 + 6) \\ &= 9 \times (2 - 2 + 6) \\ &= 9 \times (0 + 6) \\ &= 9 \times 6 \\ &= 54 \end{aligned}$$

$$\begin{aligned} & ((-4) + 10) \div 2 \times (-6) - 5 \\ &= (6 \div 2) \times (-6) - 5 \\ &= 3 \times (-6) - 5 \\ &= (-18) - 5 \\ &= -23 \end{aligned}$$

$$\begin{aligned} & 10 \times (4 + (-9)) \div ((-5) - (-3)) \\ &= 10 \times (-5) \div ((-5) - (-3)) \\ &= 10 \times (-5) \div (-2) \\ &= (-50) \div (-2) \\ &= 25 \end{aligned}$$