

Priorité des Opérations (F)

Name: _____

Date: _____

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

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

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

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

$$((-9) \times (-5) - 9) \div (-6)^2$$

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

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

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

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

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

$$(-7) \times (-6) - 6 + 4^2$$

Priorité des Opérations (F) Réponses

Name: _____

Date: _____

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

$$\begin{aligned} & (-2)^2 \div 4 - 9 \times 8 \\ & = 4 \div 4 - 9 \times 8 \\ & = 1 - 9 \times 8 \\ & = 1 - 72 \\ & = -71 \end{aligned}$$

$$\begin{aligned} & 10 + 6 \times 2 - (-3)^3 \\ & = 10 + 6 \times 2 - (-27) \\ & = 10 + 12 - (-27) \\ & = 22 - (-27) \\ & = 49 \end{aligned}$$

$$\begin{aligned} & 9 \times 2 - 8^2 \div (-2) \\ & = 9 \times 2 - 64 \div (-2) \\ & = 18 - 64 \div (-2) \\ & = 18 - (-32) \\ & = 50 \end{aligned}$$

$$\begin{aligned} & ((-9) \times (-5) - 9) \div (-6)^2 \\ & = (45 - 9) \div (-6)^2 \\ & = 36 \div (-6)^2 \\ & = 36 \div 36 \\ & = 1 \end{aligned}$$

$$\begin{aligned} & (-6) - (-7)^2 \div 7 \times 5 \\ & = (-6) - 49 \div 7 \times 5 \\ & = (-6) - 7 \times 5 \\ & = (-6) - 35 \\ & = -41 \end{aligned}$$

$$\begin{aligned} & 3 \div (-3) + (-2)^2 - 6 \\ & = 3 \div (-3) + 4 - 6 \\ & = (-1) + 4 - 6 \\ & = 3 - 6 \\ & = -3 \end{aligned}$$

$$\begin{aligned} & (-6) \times ((-5) - (-2)^2 + 5) \\ & = (-6) \times ((-5) - 4 + 5) \\ & = (-6) \times ((-9) + 5) \\ & = (-6) \times (-4) \\ & = 24 \end{aligned}$$

$$\begin{aligned} & (-4)^2 \times 6 + 3 - 4 \\ & = 16 \times 6 + 3 - 4 \\ & = 96 + 3 - 4 \\ & = 99 - 4 \\ & = 95 \end{aligned}$$

$$\begin{aligned} & 4^2 - (-2) + (-8) \times (-9) \\ & = 16 - (-2) + (-8) \times (-9) \\ & = 16 - (-2) + 72 \\ & = 18 + 72 \\ & = 90 \end{aligned}$$

$$\begin{aligned} & (-7) \times (-6) - 6 + 4^2 \\ & = (-7) \times (-6) - 6 + 16 \\ & = 42 - 6 + 16 \\ & = 36 + 16 \\ & = 52 \end{aligned}$$