Name: _____

Solve each expression using the correct order of operations.

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

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

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

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

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

$(-8) \times ((-9) \div 3 - 6 + 8)$

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

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

Order of Operations (I) Answers

Name: _____

Date: _____

Solve each expression using the correct order of operations.

$\left(\underline{(-6) \times (-3)}\right) \div (-2) + (-4) - 6$

$= \underline{18 \div (-2)} + (-4) - 6$

$= \underline{(-9) + (-4)} - 6$

$= \underline{(-13) - 6}$

$= -19$

$\left(\underline{(-9) - (-10)} + 3\right) \times 6 \div (-3)$

$= \underline{(1 + 3)} \times 6 \div (-3)$

$= \underline{4 \times 6} \div (-3)$

$= \underline{24 \div (-3)}$

$= -8$

$6 \times ((-2) - \underline{4 \div 2} + (-5))$

$= 6 \times \left(\underline{(-2) - 2} + (-5)\right)$

$= 6 \times \left(\underline{(-4) + (-5)}\right)$

$= \underline{6 \times (-9)}$

$= -54$

$4 \times \left(9 + (-9) - \underline{5 \div (-5)}\right)$

$= 4 \times \left(\underline{9 + (-9)} - (-1)\right)$

$= 4 \times \left(\underline{0 - (-1)}\right)$

$= \underline{4 \times 1}$

$= 4$

$3 \div \left(\underline{2 + (-3)}\right) \times (4 - (-7))$

$= 3 \div (-1) \times \left(\underline{4 - (-7)}\right)$

$= \underline{3 \div (-1)} \times 11$

$= \underline{(-3) \times 11}$

$= -33$

$(-8) \times \left(\underline{(-9) \div 3} - 6 + 8\right)$

$= (-8) \times \left(\underline{(-3) - 6} + 8\right)$

$= (-8) \times \left(\underline{(-9) + 8}\right)$

$= \underline{(-8) \times (-1)}$

$= 8$

$10 + 7 \times \left(4 \div \left(\underline{(-3) - (-5)}\right)\right)$

$= 10 + 7 \times \left(\underline{4 \div 2}\right)$

$= 10 + \underline{7 \times 2}$

$= \underline{10 + 14}$

$= 24$

$(\underline{9 - 2} + (-9)) \times (8 \div (-2))$

$= \left(\underline{7 + (-9)}\right) \times (8 \div (-2))$

$= (-2) \times \left(\underline{8 \div (-2)}\right)$

$= \underline{(-2) \times (-4)}$

$= 8$