Order of Operations (I)

Name: _____ Date: _____

Simplify each expression using the correct order of operations.

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

$((9 + (-5)) \div (-2)) \times 5$

$(-7) \times ((-3) + 5 - 6)$

$7 \times (9 + (-5) - 4)$

$(9 + (-6)) \times (6 - (-2))$

$(5 \div ((-6) - (-7))) \times (-10)$

$(5 + 6 - 10) \times 8$

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

Order of Operations (I) Answers

Name: _____ Date: _____

Simplify each expression using the correct order of operations.

$(9-8)\times((-10)+4)$
$=1\times((-10)+4)$
$=1\times(-6)$
$=-6$

$((9+(-5))\div(-2))\times 5$
$=(4\div(-2))\times 5$
$=(-2)\times 5$
$=-10$

$(-7)\times((-3)+5-6)$
$=(-7)\times(2-6)$
$=(-7)\times(-4)$
$=28$

$7\times(9+(-5)-4)$
$=7\times(4-4)$
$=7\times 0$
$=0$

$(9+(-6))\times(6-(-2))$
$=3\times(6-(-2))$
$=3\times 8$
$=24$

$(5\div((-6)-(-7)))\times(-10)$
$=(5\div 1)\times(-10)$
$=5\times(-10)$
$=-50$

$(5+6-10)\times 8$
$=(11-10)\times 8$
$=1\times 8$
$=8$

$(-10)\div(6-(-4)+(-9))$
$=(-10)\div(10+(-9))$
$=(-10)\div 1$
$=-10$