Order of Operations (E)

Name: _____ Date: _____

Simplify each expression using the correct order of operations.

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

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

$(-2) \times 5 + 6$

$2^3 \div (-2)$

$6 \times ((-2) - (-4))$

$(-10) \times 5 - (-9)$

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

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

$(5 - (-7)) \times 2$

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

Order of Operations (E) Answers

Name: _____ Date: _____

Simplify each expression using the correct order of operations.

$(-2) \times (8 + 2)$
$= (-2) \times 10$
$= -20$

$(-6) \times ((-5) - (-2))$
$= (-6) \times (-3)$
$= 18$

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

$2^3 \div (-2)$
$= 8 \div (-2)$
$= -4$

$6 \times ((-2) - (-4))$
$= 6 \times 2$
$= 12$

$(-10) \times 5 - (-9)$
$= (-50) - (-9)$
$= -41$

$((-6) - (-5)) \times 8$
$= (-1) \times 8$
$= -8$

$(-9) \div ((-4) + (-5))$
$= (-9) \div (-9)$
$= 1$

$(5 - (-7)) \times 2$
$= 12 \times 2$
$= 24$

$(-6) \times (7 + 6)$
$= (-6) \times 13$
$= -78$