## Order of Operations (H)

Name:

Date:

Simplify each expression using the correct order of operations.

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

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

$$((-8) - 3) \times (-2)$$

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

$$5 \times (8-2)$$

$$(8 + (-3)) \times (-4)$$

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

$$(-5) \div (9 + (-10))$$

$$(-10) + 7 \times 9$$

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

## Order of Operations (H) Answers

Date:

Simplify each expression using the correct order of operations.

$$(-9) \div \left(\underline{9 + (-10)}\right)$$
$$= \underline{(-9) \div (-1)}$$
$$= 9$$

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

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

$$= -18$$

$$\left(\underline{(-8) - 3}\right) \times (-2)$$

$$= \underline{(-11) \times (-2)}$$

$$= \underline{22}$$

$$5 \times \left( (-9) + 8 \right)$$
$$= 5 \times (-1)$$
$$= -5$$

$$5 \times (8 - 2)$$

$$= 5 \times 6$$

$$= 30$$

$$\left(\frac{8 + (-3)}{5 \times (-4)}\right) \times (-4)$$

$$= \frac{5 \times (-4)}{-20}$$

$$(-5) - (-6) \times (-7)$$
  
=  $(-5) - 42$   
=  $-47$ 

$$(-5) \div \left(\underline{9 + (-10)}\right)$$
$$= \underline{(-5) \div (-1)}$$
$$= 5$$

$$(-10) + \frac{7 \times 9}{7 \times 9}$$

$$= (-10) + 63$$

$$= 53$$

$$\frac{(-2) \times 6 - 4}{= (-12) - 4}$$
$$= -16$$