## Order of Operations (C)

| Name: |  |  |
|-------|--|--|
| Name: |  |  |

Date:

Simplify each expression using the correct order of operations.

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

$$(-8) \div ((-5) - (-9))$$

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

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

$$3 + 5 \times (-4)$$

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

$$9 - 7 \times (-2)$$

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

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

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

## Order of Operations (C) Answers

Name:

Date:

Simplify each expression using the correct order of operations.

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

$$(-8) \div \left( \underline{(-5) - (-9)} \right)$$

$$= \underline{(-8) \div 4}$$

$$= -2$$

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

$$= 8 + (-36)$$

$$= -28$$

$$2 + \underline{(-7) \times 4}$$

$$= 2 + \underline{(-28)}$$

$$= -26$$

$$3 + \frac{5 \times (-4)}{5 \times (-20)}$$

$$= \frac{3 + (-20)}{5 \times (-17)}$$

$$(-6) + \underline{6 \times (-9)}$$
=  $\underline{(-6) + (-54)}$   
=  $-60$ 

$$9 - 7 \times (-2)$$
  
=  $9 - (-14)$   
= 23

$$(-4) \times \left(\underline{8 + (-2)}\right)$$
$$= \underline{(-4) \times 6}$$
$$= -24$$

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

$$= \underline{6 \div 6}$$

$$= 1$$

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

$$= (-6) + (-28)$$

$$= -34$$