

Equations Order of Operations
03/01/2012

Student Name: _____

Class: _____

Date: _____

Instructions: **Read each question carefully and select the correct answer.**

1. Evaluate the expression with $x = 16$.

$$(x + 45) - 80$$

- A. -19
- B. 35
- C. -35
- D. 51

2. Solve for t.

$$-9(5 - 7t) + 4 = 12t$$

- A. $t = -\frac{41}{75}$
- B. $t = -\frac{41}{51}$
- C. $t = \frac{41}{51}$
- D. $t = -2\frac{3}{19}$

3. Evaluate the expression with $m = -5$.

$$3(2m - 5) - 8$$

- A. 7
- B. -23
- C. -53
- D. 37

4. Solve for y.

$$4 - (y + 9) = 10$$

- A. $y = 15$
- B. $y = -15$
- C. $y = 3$
- D. $y = -3$