Math Practice: Page 9

Class: _____

Date: _____

Simplify the expression.

1)
$$10x^2 - 5y + 20x^2 - 15y$$

Simplify the expression.

2)
$$15xy - 4y + 5y - 10xy + 6$$

3) In I.S. 34 12 out of 16 students are right handed. If there are 400 students in the school, how many are right handed?

4) Simplify the following expression.

$$(3a^2 + 10a - 11) - (15a^2 + 10a - 15)$$

- 5) Vinny purchased a 30-ounce package of delicious Chocolate Chunk Cookies for \$2.40. What is the cost per ounce?
- 6) A dinner bill was \$125.00, and a 22% tip was left for the server. How much money was left as a tip?

- 7) Latisha uses 7 gallons of gas to drive 196 miles. How many miles can he drive using one gallon of gas?
- 8) Which is the best buy:
- \$4.08 for a 16-ounce box of cereal:
- \$4.50 for an 18-ounce box of cereal:
- \$5.39 for a 22-ounce box of cereal: