

**Math Quiz** –4.1 Converting Fractions to Decimals and Vice Versa (7<sup>th</sup>) Name: \_\_\_\_\_

Directions: Write each fraction first vertically, and then as a decimal. If it is a decimal, write as a fraction and reduce.

1.  $-\frac{3}{100}$

7.  $-4.58$

2.  $\frac{2}{5}$

8.  $0.61$

3.  $-\frac{7}{11}$

9. Mrs. Moon baked 45 cupcakes to divide equally among 12 groups of students. If each group has 3 students, does every student get a whole cupcake? (Yes or No answer with work shown).

4.  $\frac{25}{8}$

5.  $0.083$

6.  $-12.031$