

**Math 201-102 Quiz 8 Fall 2009 NAME:**

**No calculators, ipods, cell phones! Show your work!**

1. Express the fraction  $\frac{13}{11}$  in decimal form. Show all your work.

2. Complete the following sentence:

A fraction can be represented as a terminating decimal if and only if ... .

3. Find a fraction between  $\frac{13}{11}$  and  $\frac{14}{11}$ .

4. Find a decimal between 1.45607 and  $1.4560\bar{7}$ .