Notes for

Comparing Rational Numbers

1. Draw a number line, and be sure to label 0.

2. Decide which numbers are negative and go on the left of 0. The rest are positive and go on the right of 0.

3. Change everything to the same form. (All to decimals, fractions, or percents. Decimals are the easiest to use.)

4. Order negative numbers. The larger a number with a negative sign is, the further the number is from 0, and hence, the smaller the number is.

5. Order the positive numbers.