

MTH 134 Review Guide for Test 4

I. Conversions (There will be 10 all together.)

A. Convert the following decimals to percents.

- 1.) 0.3 2.) 5 3.) 0.765

B. Convert the following percents to decimals.

- 1.) 6% 2.) $\frac{1}{2}\%$ 3.) $2\frac{1}{4}\%$

C. Convert the following fractions to percents.

- 1.) $\frac{1}{5}$ 2.) $\frac{3}{8}\%$ 3.) $\frac{5}{4}$

D. Convert the following percents to fractions.

- 1.) 25% 2.) $\frac{3}{8}\%$ 3.) 4.2%

II. Direct Translations (There will be 7 of these.)

- 1.) What is 40% of 200?
- 2.) 12 is 25 % of what number?
- 3.) What percent of 60 is 12?