

ARRANGED HOUR FOR MATH 50

Math 50 – Section 1.6

Ratio, Percents and

Multiplying/Dividing Real Numbers

Name _____

Instructor _____

Date _____

1. Fill in the table with the missing percentage of proportion.

Percentage	Proportion
	0.085
.25%	
	0.745
1.32%	

2. Fill in the missing space and write the unit ratio on the line?

a. $\frac{12}{24} = \frac{\square}{12} = \frac{1}{\square} = \frac{0.5}{1}$ _____

b. $-\frac{5}{25} = -\frac{1}{\square} = -\frac{\square}{1}$ _____

3. Which of the following is true or false? Circle the correct answer.

a. $-\frac{2}{5} = \frac{-2}{5} = \frac{2}{-5}$ True/False

b. $-\frac{2}{5} = \frac{-2}{-5} = \frac{2}{5}$ True/False

4. If a recipe calls for 5 cups of noodles for each cup of tofu, find the following ratios:

a. What is the ratio of noodles to tofu?

b. What is the ratio of tofu to noodles?

