

Name: _____ Cycle 3 Week 19

**Math I Study Guide
Direct Proportions**

CAN I:

- Identify direct proportions
- Recognize that a constant of proportionality can be a unit rate

_____ 1. The following vocabulary terms will be discussed during your course of study this week **Direct Proportion; Proportion; constant of proportionality**

Proportion
3 people paint a fence in 4 days
6 people 2 days
12 people 1 day
2 people 6 days

Week 19 (January 21 - January 22)

Complete the following homework activities (you will also have time to work on these activities during class):

_____ 2. **Wednesday Night Homework:** Math Book 5.1 Pg. 257-258 Problems 1-19 Odd

_____ 3. **Thursday Night Homework:** Khan Academy Analyzing and Identifying Proportional relationships

Complete the following in class:

_____ 1. Math Journal Entries

_____ 2. Vocabulary

_____ 3. In Class Activities

Students will be given a take home test next Monday January 19th to be completed and turned in on Wednesday January 21st.

Please turn in all work on dates listed. Anything not turned in on date listed will receive partial credit. Anything not turned in gets no credit