**Multiplication properties and facts assignment** name:

1. a. 4 rows of chairs with 12 chairs in each row

b. A garden plot that is 6 feet long and 3 feet wide

c. 

2. Explain why the commutative property isn't obvious to a second grader (you may wish to choose a numerical example to illustrate your explanation).

3. a. Explain, using an appropriate, well labelled diagram and sentences, why it works and makes sense that 

b. What is the name of this property (spelling counts)

4. a. Explain, using an appropriate, well labelled diagram and sentences, why it makes sense that 

b. What is the name of this property (spelling counts)

5. Show how to solve 

a. using the strategy described for 4’s

b. using the strategy described for 6’s