**Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Hour\_\_\_\_\_\_**

**Keep ALL of your extension work in one folder. Be sure to compare your answers with others in your group before using the key to correct.**

**Show your teacher your corrected work and be ready to discuss your errors and what you learned.**

**Extension Student Work for Prime Time Inv 1-2**

\_\_\_\_Page 14/#8 Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_Page 15/#14 Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_Page 17/#30 Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_Page 18/#40 Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_Page 33/#25 Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_Read page 35 “Did You Know” and give me an example to support Christian Goldbach’s conjecture.

**Extension Student Work for Prime Time Inv 3-5:**

\_\_\_\_Page 46/#41 Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_Page 47/#42 Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_Page 47/#43ab Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_Page 57/#25 (use manipulatives, diagrams, charts, etc…to assist you)

Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_Page 57/#26 Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_Page 71/#1ab Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_Page 72/#2ab Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_Page 72/#3abcde Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_Page 72/#4abcd Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_Page 73/#7abcde Date Completed\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

CHOICE ACTIVITIES LISTED ON THE BACK

Choice Activities:

Make a MULTI-SENSORY project with examples, non-examples, and proper vocabulary. Projects can be in the form of an interactive visual, bulletin board, song, rap, video, etc… that teaches any of the following (remember to use real life high interest items for you and other sixth graders):

\_\_\_\_\_ How to make a Factor Tree

\_\_\_\_\_Finding LCM with Factor Trees

\_\_\_\_\_Finding GCF with Factor Trees

\_\_\_\_\_Finding LCM with Venn Diagrams

\_\_\_\_\_Finding GCF with Venn Diagrams