

Name: \_\_\_\_\_ Date: \_\_\_\_\_

### **Practice Solving Problems HW**

***Directions:** Read each problem and solve carefully. Model each problem by organizing the information and writing an equation to represent the unknown with a letter. Be sure to use precision when labeling quantities and when doing calculations. Write your solution in a complete sentence to answer the question.*

1. A teacher assigned 560 pages to read by the end of the week. Zack finished 195 pages on Monday. This was 10 pages fewer than what he finished on Tuesday. He read 100 pages on Wednesday. How many pages does he have left to read?
  
2. Thomas studied for 55 minutes and Elena studied for 2 hours and 15 minutes. How many more minutes did Elena study than Thomas?
  
3. A 120-page notebook contains 38 pages of science notes and 64 pages of math notes. Is there room in the notebook to contain 20 pages of social studies notes? Would there be any pages left or how many pages would be needed? Explain.