

Name: _____

Period: _____ Date: _____

Science Stories: Simple Machines (pg. 1-4)

Directions: After you finish reading the science story listed above, answer the following questions using information found in the story.

1. How do you have to sit on a see-saw to lift someone heavier than you?

2. What are the two ways simple machines can help us? (what kinds of advantages can we gain?)

3. Which three simple machines are the oldest known machines? Give an example of how one of them was used long ago.

**more on back*

4. List what kind of simple machines are part of these common objects:

a. Garage doors: _____

b. Doorknob: _____

c. Thermos Cap: _____

5. What did Archimedes realize about levers long ago?
