

# S T U D E N T H A N D O U T

Student Name: \_\_\_\_\_

## Lab Worksheet

- 1** Vocabulary  
*Define the following terms:*

Gravity

Vacuum

Air resistance

Velocity

*Answer the following questions:*

- 2** Which box hit the ground first?
- 3** Why do you think this happened?  
(Consider your vocabulary words.)

- 4** What item hit first in the tube, heaviest or lightest?

- 5** Explain the response in number 4. What was present in the outdoors that was not in the vacuum tube?

Teacher Initial: \_\_\_\_\_

- 6** Write paragraph 1 here:

- 7** Write paragraph 2 here:

Teacher Initial: \_\_\_\_\_

