

Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

Answer the questions below before doing the sound investigations.

1. Two students were thinking about the sounds they hear and of what those sounds were made. Explain to the students what is being made when a sound is formed. Also, how it is possible for them to hear the sound?

Answer the questions again after you have completed the sound investigations.

- 1.

2. The students also wondered why sounds can be very different. A rusty door makes a squeaking sound and a person walking up some steps makes a thumping sound. Explain to the students what makes these or any other sounds so different.

- 2.

