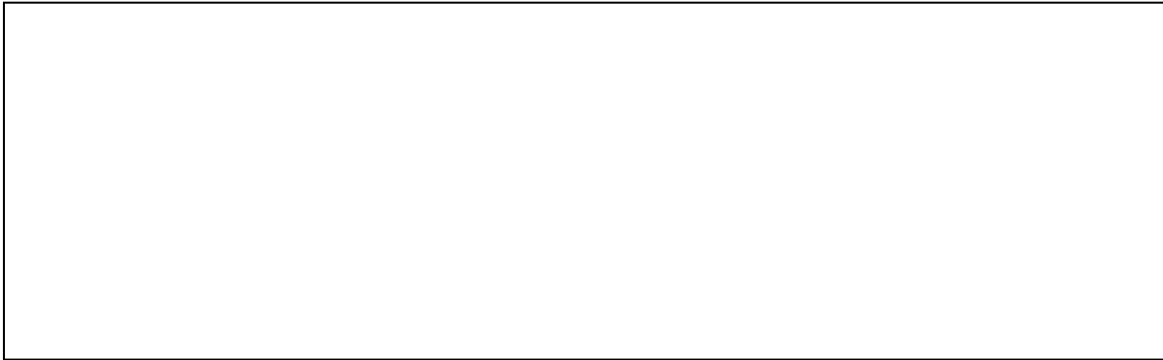


Name: _____ Date: _____

String Telephones Worksheet

Part 1: Questions

1. How well did the string telephone work?
2. Where do the sound waves travel in the string telephone?
Draw a picture in the space below and show arrows for where the sound waves went.



3. What could you do to make the string telephone work better?

Part 2: Become an Engineer

The String Telephone Company has hired you as an engineer. They want you to design a new string telephone for people who are six feet or more apart from each other. They think that this would be useful for siblings in different rooms or friends who live next door.

Draw your design below. Be sure to label your materials.

