**Shake Your Slinky!**

NAME\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   
PERIOD\_\_\_\_\_\_   
DATE \_\_\_\_\_\_\_\_\_

1. Draw the wave demonstrated by the teacher and label the wavelength, crest and trough.

1. Precisely describe each way found to change the wavelength of a wave and the effect it had on the wavelength.
2. Define what frequency is. How did you change the frequency of the wave?