

## ACTIVITY

### ● Modeling Seismic Waves

1. Stretch a **spring toy** lengthwise on a **table**.
2. Hold one end of the spring while a partner holds the other end. Push your end toward your partner's end, and observe what happens.
3. Repeat step 2, but this time shake the spring from side to side.
4. Which type of seismic wave is represented in step 2? in step 3?