Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Hour \_\_\_\_\_\_\_\_

**Shutter Speed/Shaky Camera Warning**

LT: Avoid motion blur in your photos.

SC: Take clear photos that are free from motion blur.

Your camera has a shutter that opens to let light into your camera. You can control how long the shutter is open. The time it stays open is measured in fractions of a second.

Your hand moves a little while you hold the camera. If the shutter is open too long, the camera will capture this movement as motion blur in your image. Your camera has a warning signal to let you know when the shutter speed is set too slow to capture a clear image with the camera held in your hand.

1. Describe the signal your camera gives when the shutter speed is set too slow to hold in your hand.
2. What will happen if you ignore the warning signal and just take the picture?
3. What can you do to prevent motion blur in your image when the shutter speed is too slow?