

Name:

Date:

Class:

## Pre-Assessment

1. What medical sensors do you think can be improved using flexible, wireless technology?
2. What does a resistor do in a circuit?
3. Does it matter which way you connect a resistor? Are the legs different (meaning polarized)?
4. When you apply physical pressure to a force-sensitive resistor, do you expect the resistance to increase or decrease?
5. What are the two possible values for a digital signal?

