

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class: \_\_\_\_\_

## Hare and Snail Challenges Pre-Quiz **Answer Key**

1. What are some design considerations to make a fast robot?

**Make the robot very light, that is, use a minimal number of parts.**

**Make the wheels turn faster.**

2. What are some design considerations to make a slow robot?

**Make the robot very heavy, that is, use many and heavier parts.**

**Make the wheels turn slower.**