

Name:

Date:

Class:

## Exit Ticket

**Q1. What materials in your model helped marbles flow easily? Why?**

**Q2. What does a marble getting stuck or slowed down represent in a real memristor?**

**Q3. Why do scientists test different materials when designing electronics like memristors?**

**Q4. What did you change between your first and last design, and what was the result?**

***Circle Yes or Not Yet in response to each prompt:***

**I can explain what a memristor is.**

**Yes / Not Yet**

**I can describe how scientists design materials using computers.**

**Yes / Not Yet**

**I can model a scientific idea using everyday materials.**

**Yes / Not Yet**

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