

Name: _____

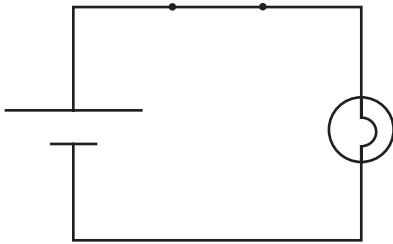
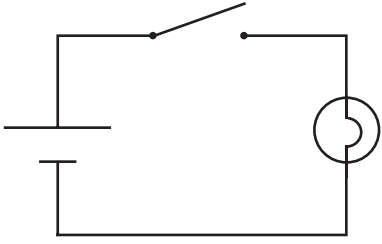
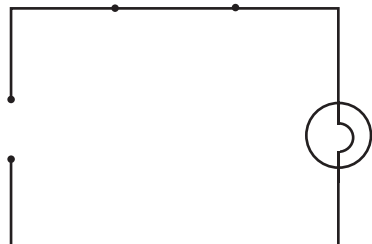
Date: _____

BLM 6-7

Voltage and Current in a Circuit

To answer questions 1 to 3,

- Look at the diagram.
- Read the sentence.
- Circle the correct word in the sentence.

		
<p>1. a) The switch is OPEN CLOSED.</p> <p>b) The circuit is COMPLETE INCOMPLETE.</p> <p>c) Is there voltage? YES NO</p> <p>d) Is there current? YES NO</p>	<p>2. a) The switch is OPEN CLOSED.</p> <p>b) The circuit is COMPLETE INCOMPLETE.</p> <p>c) Is there voltage? YES NO</p> <p>d) Is there current? YES NO</p>	<p>3. a) The switch is OPEN CLOSED.</p> <p>b) The circuit is COMPLETE INCOMPLETE.</p> <p>c) Is there voltage? YES NO</p> <p>d) Is there current? YES NO</p>

- 4.** Can you have voltage without current? YES NO
Explain.

- 5.** Can you have current without voltage? YES NO
Explain.
