Circuits with light bulbs

**Example 1**

![Circuit Diagram](image)

Suppose that another bulb is added in parallel to bulb B in the circuit above:
A. Predict how the voltages across bulbs A, B, and C would change.
B. Predict how the currents through bulbs A, B, and C would change.
Explain your reasoning.

**Example 2**

Determine the voltage across each of the lettered elements in the following circuits. Explain your reasoning.