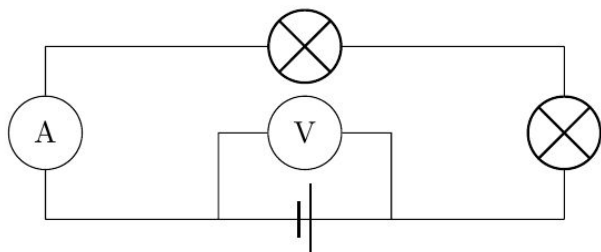


1. 12 A of current flow through a circuit containing a 9 V battery and two identical lamps connected in series as shown below.
- Find the voltage at each lamp.
 - Find the current at each each lamp.



2. 12 A of current flow through a circuit containing a 9 V battery and two identical lamps connected in parallel as shown below.
- Find the voltage at each lamp.
 - Find the current at each each lamp.

