





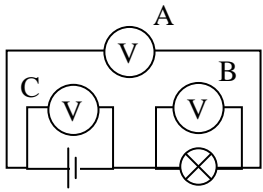

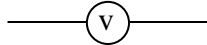

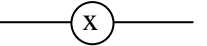


Grade 8

Science

Unit 7 - Measurements
associated with electricity.

Underline the most suitable answer.

- 1) The voltage of a car battery is
1) 5V 2) 3V 3) 6V 4) 12V
- 2) The symbol of an ammeter is,
1)  2)  3)  4) 
- 3) SI unit of Resistance is,
1) Ampere 2) Volt 3) Ohm 4) Milliampere
- 4) A) Electrical current in a circuit is measured using ammeter.
B) The unit of measuring current is ohm.
C) Resistance is measured using the ammeter.
Which of the above statement / statements is / are correct,
1) Only A 2) Only B
3) B and C only 4) A and C only
- 5) The incorrect statement about potential difference is,
1) Positive terminal has higher potential than the negative terminal of a dry cell.
2) Potential difference can be also named.
3) Electric current flows from a lower electric potential to higher electric potential
4) Voltmeter is used to measure the potential difference.
- 6) If you want to measure the voltage between the terminals of the which position that the voltmeter should be connected
1) Only to " A " 2) Only to "B"
3) Only to " C " 4) Both " 8 " and " C "
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- 7) The symbol of the resistor is
1)  2) 
3)  4) 
- 8) One Ampere is equal too
1) 100 mA 2) 100 mA 3) 1000MA 4) 1000 MA

