## **CH 12 ELECTRICITY AND CIRCUITS**

- 1. Cell is a device which
  - (a) converts chemical energy into electrical energy
  - (b) electrical energy into light energy
  - (c) electrical energy into magnetic energy
  - (d) None of these
- 2. A bulb has
  - (a) two terminals and one filament
  - (b) two terminals and two filaments
  - (c) multiple terminals and single filament
  - (d) single terminal and single filament
- 3. A battery is
  - (a) a single cell
  - (b) a combination of cells in which cells are joined (+) to (-)
  - (c) a combination of cells in which cells are joined (+) to (+)
  - (d) None of these
- 4. An electrical cell has two terminals, a positive and a ......
  - (a) positive
  - (b) negative
- 5. Where do we get electricity from?
  - (a) Wire
  - (b) Metal
  - (c) Sun
  - (d) Battery