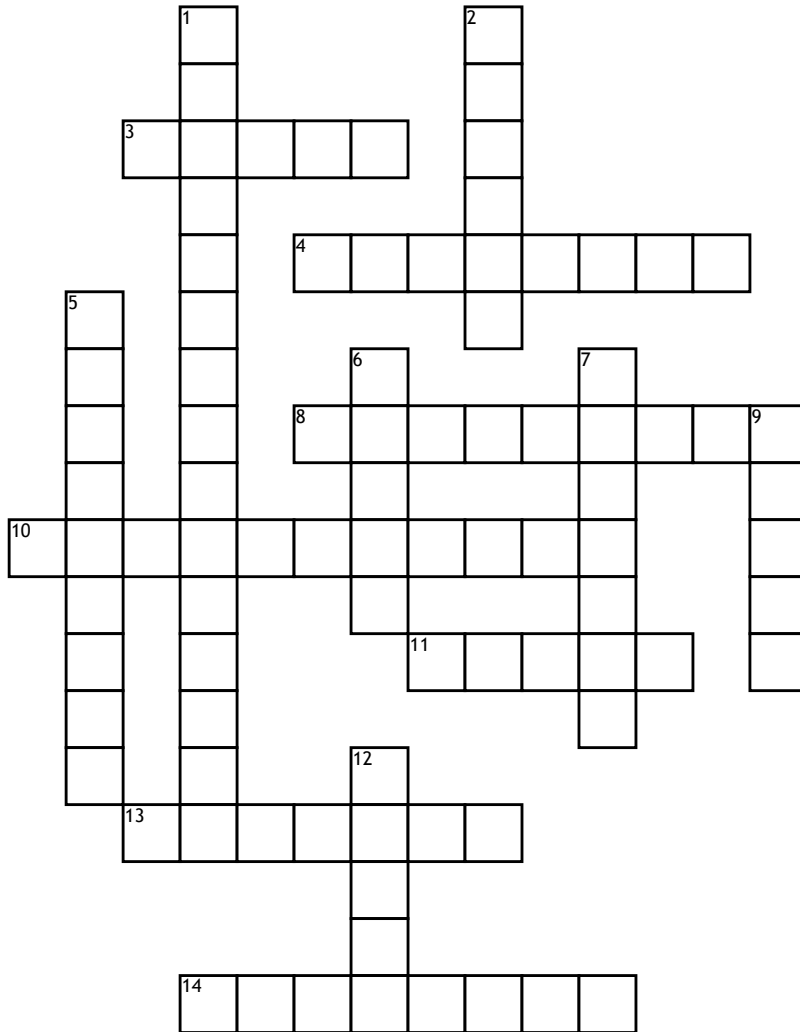


Karpagam college of engineering-DH



Across

- 3. A unit of measure for inductance.
- 4. Invented lightning rod and commonly called as master of electricity
- 8. A device which converts mechanical energy into electrical energy
- 10. Invented alternating current generator

- 11. Unit of measure of capacitance
- 13. Italian scientist inventor of wireless telegraph
- 14. An apparatus that converts direct current into alternating current

Down

- 1. Inventor of first battery
- 2. The reference point in an electrical circuit from which voltages are measured

- 5. An electrical device that converts an alternating current into a direct current
- 6. A unit of measure for frequency.
- 7. Inventor of first dynamo
- 9. An electrical coil switch that uses a small current to control a much larger current.
- 12. Discovered law of conservation of energy

Word Bank

- | | | | | |
|-----------|----------|-----------|---------|-----------------|
| Generator | Farad | Inverter | Faraday | AlessandroVolta |
| Ground | Hertz | Marconi | Relay | Nikolatesla |
| Joule | Franklin | Rectifier | Henry | |