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|  | **Conduction** | **Convection** | **Radiation** |
| **Definition** | Transfer of heat that happens when 2 objects are in contact with each other | Transfer of heat through circular motion caused by heating and cooling of liquids and gases | Transfer of heat through electromagnetic waves |
| **Medium** | Solids, liquids, gases | Liquids, gases | Gases, empty space |
| **Movement of particles** | No movement | Movement | movement |