## Warm Up

1.Two particles with the same charge will repel or drive away from each other. (True/False) 2. Materials that allow electricity to flow through them easily such as copper are called (insulators/conductors) 3. These materials conduct electricity under certain circumstances (conductors/semiconductors) 4. This is the study of charges, or charged objects that do not involve moving charges or current. (electrostatics/electrodynamics) 5. This the study of charges in motion. (electrostatics/electrodynamics)