

**Worksheet: Methods of Heat Transfer  
(conduction, convection, and radiation)**

**Define conduction:** transfer of heat by direct contact between materials

**Define convection:** transfer of heat by movement of large volumes of fluids moving to balance average KE (temperature)... hot rise, cool falls

**Define radiation:** transfer of heat not requiring a medium to move it

**Identify the method of heat transfer that takes place in each illustration. Some illustrations may show more than one form of heat transfer.**

