

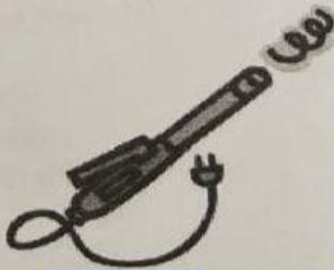
**Worksheet: Methods of Heat Transfer
(conduction, convection, and radiation)**

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.

1.  	2.  	3. 
4.  	5.  	6. 
7.  	8.  	9. 
10.  	11.  	12. 