# Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Define the following terms:

Conduction –

Convection-

Radiation-

2. Draw four examples of conduction, four of convection, and four of radiation in the table below. Next to each example explain how the heat is being transferred from one object to another.

3. Make sure each picture is colorful, neat, and includes both objects the heat is transferring to and from.

|  |  |  |
| --- | --- | --- |
| Conduction | Convection | Radiation |
|  |  |  |