Heat Transfer Quiz Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**MATCHING**

1. \_\_\_\_\_\_Heat traveling by electromagnetic waves
2. \_\_\_\_\_\_Heat traveling by one object to another by touching
3. \_\_\_\_\_\_Heat moves from hot to cold
4. \_\_\_\_\_\_Heat traveling in a circular motion in a gas or liquid
5. Heat transfer b. radiation c. conduction d. convection

A spoon in a cup of hot soup becomes warm is an example of radiation T F

Hot air rising and cold air falling is an example of convection T F

A microwave oven is an example of radiation T F

Getting a sun burn is an example of conduction T F

Ironing clothes is an example of convection T F

**Extra credit**

Give two examples of radiation

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