

Name: _____

Date: _____

Heat Transfer

Directions On the line, write what kind of heat transfer is taking place.
Use convection, conduction and radiation to fill in the blanks.

1. an egg on a hot skillet _____
2. pouring cold water in your hot coffee _____
3. using your blow dryer _____
4. feeling the sun's heat on your back _____
5. butter melting on warm pancakes _____
6. adding hot water to your cold bath water _____
7. baking a cake inside the oven _____
8. ironing a wrinkled shirt _____
9. a heater heating up the inside of the car _____
10. the sun warming the surface of a rock _____
11. a pan of boiling water on the stove _____
12. a snowball in your hand _____
13. warm and cold air meeting _____
14. sun rays warming a puddle _____
15. using a curling iron to curl your hair _____