

For each statement or picture, pick the correct answer.
[2 points per question]

1. Heat transfer due to TOUCHING.

- A. conduction
- B. convection
- C. radiation

2. Heat transfer because HOT AIR RISES and COLD AIR FALLS.

- A. conduction
- B. convection
- C. radiation

3. Heat transfer due to an ELECTROMAGNETIC WAVE.

- A. conduction
- B. convection
- C. radiation

4. I picked up some snow, and its cold!



- A. conduction
- B. convection
- C. radiation

5. The sun heating the earth:



A. conduction

B. convection

C. radiation

6. Water heats these eggs:



A. conduction

B. convection

C. radiation

[note: Do not overthink this! The eggs are in the water!]

7. HOT AIR balloons RISE:



- A. conduction
- B. convection
- C. radiation

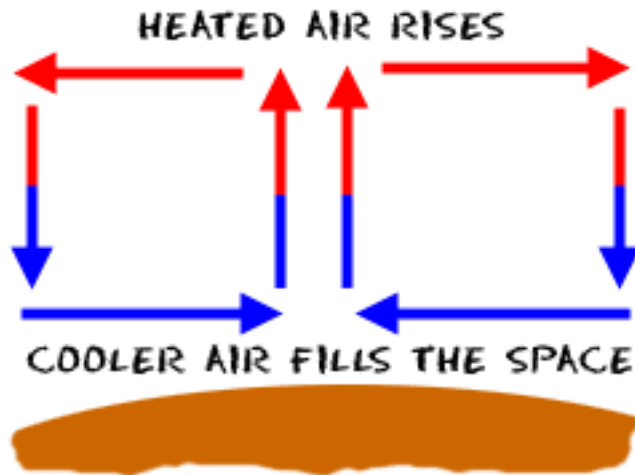
8. A very hot space heater, so hot it gives off LIGHT, heats the room:



- A. conduction
- B. convection

C. radiation

9.



A. conduction

B. convection

C. radiation

10. A heat lamp keeps this food warm!



A. conduction

B. convection

C. radiation