

Name: _____ Date: _____

Spark Hot and Cold Science for First Grade

Sort through sunny days and chilly treats to identify things that feel hot or cold in our daily world.

1. Which of these things feels very hot if you touch it?

- A. A fluffy pillow
- B. A fresh piece of toast
- C. A cold juice box
- D. A green leaf

2. An ice cube feels warm in your hand.

- A. True
- B. False

3. The _____ in the sky makes the playground slide feel hot on a summer day.

- A. Moon
- B. Sun
- C. Rain
- D. Wind

4. What happens to a snowman when the weather gets warm?

- A. It turns into a rock
- B. It grows taller
- C. It melts into water
- D. It starts to glow

5. A refrigerator is used to keep our food cold.

- A. True
- B. False

6. We wear a heavy _____ to keep our body heat inside when it is snowing.

- A. Swimsuit
- B. T-shirt
- C. Coat
- D. Hat

7. Which of these is a way to warm up your cold hands?

- A. Rubbing them together quickly
- B. Touching a bag of frozen peas
- C. Holding an ice cream cone
- D. Putting them in cold water

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8. Soup gets hot when we put it on a stove.

- A. True
- B. False

9. Which animal likes to lay in the sun to get warm?

- A. A fish underwater
- B. A lizard on a rock
- C. A worm in the dirt
- D. An owl in a dark tree

10. When we cook an egg, the heat makes the egg go from soft to ____.

- A. Blue
- B. Cold
- C. Firm
- D. Invisible