

Name: \_\_\_\_\_

Date: \_\_\_\_\_



# GENIUSCHALLENGE

## SUNLIGHT WARMS THE EARTH

### Word Box

Temperature

Melt

Shade

Sunlight

Thermometer

1-5. Label the pictures with the correct word from the word box.



\_\_\_\_\_

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\_\_\_\_\_

\_\_\_\_\_

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\_\_\_\_\_

\_\_\_\_\_

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\_\_\_\_\_



75°

\_\_\_\_\_

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\_\_\_\_\_

\_\_\_\_\_

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\_\_\_\_\_

6. How can you slow down the melting of your ice cream?

\_\_\_\_\_

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\_\_\_\_\_

7. Sunlight \_\_\_\_\_ the Earth's surface.

a. cleans

b. warms

c. freezes

d. blows on

8. What can sunlight do to an ice cube?

a. Freeze it

b. Break it

c. Melt it

d. Explode it

9. Which science tool helps you to measure temperature?

a. Ruler

b. Thermometer

c. Scale

d. Tape

10. True or False: Different materials can have different temperatures.

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\_\_\_\_\_