Heating and Cooling

Grade 2 Science Worksheet - Building Confidence

Name _____ Date _____

Write R or I.

READ THIS FIRST

Tip

A reversible change (R) can be undone. Ice melts, and you can freeze the water again. An irreversible change (I) cannot be undone. A baked cake cannot turn back into batter.

1. Cold butter getting hard _____

2. Syrup thickening as it cools _____

3. Charcoal burning on a grill _____

4. Burning a match _____

5. Cooking pasta in hot water _____

6. A puddle freezing at night _____

7. Grilling a hot dog _____

8. Snow melting in the sun _____

Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

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Answer Key - Grade 2 Science Worksheet - Building Confidence

Write R or I.

READ THIS FIRST

Tip

A reversible change (R) can be undone. Ice melts, and you can freeze the water again. An irreversible change (I) cannot be undone. A baked cake cannot turn back into batter.

1. Cold butter getting hard **R**

2. Syrup thickening as it cools **R**

3. Charcoal burning on a grill **I**

4. Burning a match **I**

5. Cooking pasta in hot water **I**

6. A puddle freezing at night **R**

7. Grilling a hot dog **I**

8. Snow melting in the sun **R**