Heating and Cooling

Grade 2 Science Worksheet - Challenge Me

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. Charcoal burning on a grill _____

2. Cold butter getting hard _____

3. Syrup thickening as it cools _____

4. Burning a match _____

5. Cooking pasta in hot water _____

6. A puddle freezing at night _____

7. Snow melting in the sun _____

8. Grilling a hot dog _____

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 - Challenge Me

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. Charcoal burning on a grill **I**
2. Cold butter getting hard **R**
3. Syrup thickening as it cools **R**
4. Burning a match **I**
5. Cooking pasta in hot water **I**
6. A puddle freezing at night **R**
7. Snow melting in the sun **R**
8. Grilling a hot dog **I**