Heating and Cooling

Grade 2 Science Worksheet

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. Charcoal burning on a grill _____

3. Burning a match _____

4. Syrup thickening as it cools _____

5. A puddle freezing at night _____

6. Cooking pasta in hot water _____

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

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