Changes in Matter

Grade 3 Science Worksheet - Building Confidence

PencilGo

Name _____ Date _____

Circle the answer.

1. Water freezes at 32°F. The thermometer outside says 20°F. What will happen to a puddle?
   it will stay liquid it will freeze it will boil

2. Which change can be undone?
   freezing juice into an ice pop
   a nail rusting in the rain
   burning paper to ash

3. Morning dew is gone by noon on a sunny day. What made it go away?
   cold air at night rain in the morning heat from the sun

4. An ice cube is left in a warm room. What happens to it?
   it gets colder and harder
   it melts into liquid water
   it turns into water vapor at once

5. Water in a tray is put in a freezer. What does it become?
   warm water solid ice water vapor

6. A puddle is gone after a sunny afternoon. Where did the water go?
   it turned into soil it evaporated into the air it froze into ice

7. Drops form on the outside of a cold glass of lemonade. Where did the drops come from?
   lemonade leaking through the glass
   water vapor in the air
   the ice melting inside

8. Which change happens when liquid water gets very cold?
   freezing melting evaporating

9. Which change happens when snow gets warm?
   melting condensing freezing

10. Melted ice can be frozen again. What kind of change is melting?
    not a change at all
    a change that can be undone
    a change that can never be undone

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Answer Key - Grade 3 Science Worksheet - Building Confidence

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