Changes in Matter

Grade 3 Science Worksheet - Building Confidence

PencilGo

Name _____ Date _____

Circle the answer.

1. Which change happens when liquid water gets very cold?

freezing evaporating melting

2. Which change happens when snow gets warm?

freezing melting condensing

3. Melted ice can be frozen again. What kind of change is melting?

a change that can be undone

a change that can never be undone

not a change at all

4. Lightning starts a fire that burns a log to ash. Can the ash turn back into a log?

yes, by cooling the ash

no, burning cannot be undone

yes, by adding water

5. Wet clothes on a line dry in the sun. What happened to the water?

it froze it evaporated it melted

6. Which change needs heat?

chocolate melting in a hot car

juice turning into an ice pop

water freezing into ice

7. Water freezes at 32°F. The thermometer outside says 20°F. What will happen to a puddle?

it will boil it will freeze it will stay liquid

8. Which change can be undone?

burning paper to ash

a nail rusting in the rain

freezing juice into an ice pop

9. 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

10. An ice cube is left in a warm room. What happens to it?

it melts into liquid water

it turns into water vapor at once

it gets colder and harder

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Answer Key - Grade 3 Science Worksheet - Building Confidence

Circle the answer.

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   melting

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   melting (correct)

   condensing

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