Name: Date: Score: / 8

Melt and Freeze: Learn and Practice

What happens to ice and water?

Read each question. Circle the best answer.

💡 Melting and Freezing

- When ice gets warm, it melts into water.
- When water gets very cold, it freezes into ice.
- ice cube in a warm hand: melts

1 🧊 What is ice?

A. Frozen water B. Hot water
C. A kind of rock

2 🍧 What happens to an ice pop on a hot day?

A. It grows B. It melts and drips
C. It gets harder

3 🧊 What happens to ice when it gets warm?

A. It gets bigger B. It turns to sand
C. It melts into water

4 🔄 Water melted from ice. Can you make it ice again?

A. Yes, by freezing it B. No, never
C. Only by stirring it

5 ❄️ Where do we put water to make ice cubes?

A. In the oven B. In the sun
C. In the freezer

6 ⛄ What is a snowman made of?

A. Sand B. Paper C. Frozen water

7 ✋ Which melts ice faster?

A. A cold freezer B. A snowbank
C. A warm hand

8 🌙 What can happen to a puddle on a very cold winter night?

A. It can freeze into ice B. It gets hot
C. It turns to juice

✏️ Draw it! Draw a picture that shows what you learned.

ANSWER KEY

Melt and Freeze: Learn and Practice (answers)

What happens to ice and water?

Read each question. Circle the best answer.

1 🧊 What is ice?

A. Frozen water B. Hot water

C. A kind of rock

Ice is water that got so cold it froze solid.

2 🍧 What happens to an ice pop on a hot day?

A. It grows **B. It melts and drips**

C. It gets harder

The warm air melts the ice pop, so it drips. Eat it fast!

3 🧊 What happens to ice when it gets warm?

A. It gets bigger B. It turns to sand

C. It melts into water

Warmth makes ice melt and turn back into water.

4 🔄 Water melted from ice. Can you make it ice again?

A. Yes, by freezing it B. No, never

C. Only by stirring it

Melting can be undone. Put the water back in the freezer and it turns to ice again.

5 ❄️ Where do we put water to make ice cubes?

A. In the oven B. In the sun

C. In the freezer

A freezer is very cold, so the water freezes into ice.

6 ⛄ What is a snowman made of?

A. Sand B. Paper **C. Frozen water**

Snow is frozen water, so a snowman is made of frozen water too!

7 ✋ Which melts ice faster?

A. A cold freezer B. A snowbank

C. A warm hand

Your hand is warm, so it melts the ice faster than cold places can.

8 🌙 What can happen to a puddle on a very cold winter night?

A. It can freeze into ice B. It gets hot

C. It turns to juice

When the air is cold enough, the water in a puddle freezes into ice.