

Changing Water

Name _____ Date _____

Water

Fill in the blank lines with a vocabulary word from the box.

Melting

Condensing

Evaporating

Freezing

Boiling



- _____ is when liquid water turns into ice.
- _____ is when ice turns into liquid water.
- _____ is when water vapor turns into liquid water.
- _____ is when liquid water slowly dries up and turns into water vapor.
- _____ is when liquid water is heated to a high temperature and quickly turns into water vapor.

Fill in the blank lines with a temperature from the box.

0°

32°

100°

212°



- Liquid water quickly turns into water vapor at _____ Fahrenheit or _____ Celsius.
- Liquid water turns into a solid at _____ Fahrenheit or _____ Celsius.

Answer the question below.

- Explain how melting is different from freezing.

Answer Key

Name _____ Date _____

Water

Fill in the blank lines with a vocabulary word from the box.

Melting Condensing Evaporating
Freezing Boiling



1. Freezing is when liquid water turns into ice.
2. Melting is when ice turns into liquid water.
3. Condensing is when water vapor turns into liquid water.
4. Evaporating is when liquid water slowly dries up and turns into water vapor.
5. Boiling is when liquid water is heated to a high temperature and quickly turns into water vapor.

Fill in the blank lines with a temperature from the box.

0° 32° 100° 212°



6. Liquid water quickly turns into water vapor at 212° Fahrenheit or 100° Celsius.
7. Liquid water turns into a solid at 32° Fahrenheit or 0° Celsius.

Answer the question below.

8. Explain how melting is different from freezing.

Freezing is when water changes from a liquid into a solid. Melting is when it changes from a solid to a liquid. For water, both freezing and melting occur at 32° Fahrenheit.