

Evaporation: Getting Solids Back from Solutions

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3rd Grade Science Review

Name: _____

Date: _____

Answer the following questions based on what you learned about evaporation and salt solutions.

1. What is evaporation?

- A. Water turning into ice
- B. Water turning into gas
- C. Water turning into solid

2. When water evaporates, it leaves behind the ____ that was dissolved in it.

3. What happens to a salt solution if you leave it in the sun?

4. Match the terms to their definitions.

Evaporation

The process of water turning into gas

Dissolved solid

Solid that was mixed into a liquid

5. What helps water turn into vapor more quickly?

- A. Cold weather
- B. Wind
- C. Heat

6. Water can carry tiny pieces of ____ or sugar.

7. Where did you notice the water going during the evaporation process?

8. What does Proverbs 2:6 teach us about wisdom?

- A. It comes from books
- B. It comes from God
- C. It comes from teachers

9. Draw a line from each observation to what it describes.

Water disappears

Evaporation process

Salt remains

After evaporation

10. Why is it important to observe changes like evaporation?

Answer Key

1. Water turning into gas 2. solid 3. The water will evaporate, and the salt will remain. 4. The process of water turning into gas 5. Heat 6. salt 7. I noticed that the water was disappearing into the air. 8. It comes from God 9. Evaporation process 10. Observing changes helps us understand how things work in nature.

