



Worksheets to print out from [sofatutor.com](https://www.sofatutor.com)

How Does Water Evaporate?



- 1 Can you recognize the processes happening?
- 2 Can you figure out the process?
- 3 Do you know what vaporization is?
- 4 When does condensation happen?
- 5 What affects the speed of evaporation?
- 6 Can you recognize the processes happening in these situations?
- + with many hints, answer keys, and solution approaches for all tasks



The complete package, **including all tasks, hints, solutions, and solution approaches**, is available to all subscribers of [sofatutor.com](https://www.sofatutor.com)



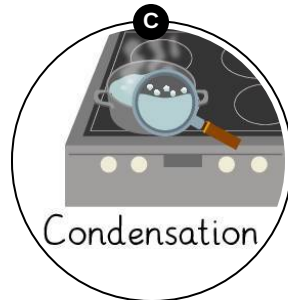
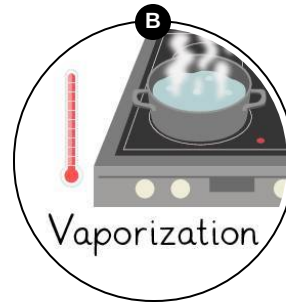
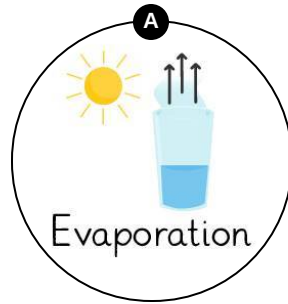
Can you recognize the processes happening?

Match the image to the correct description.

1
when boiled water
turns into vapor

2
when water vapor
touches the colder air

3
when water turns into
water vapor





Our hints for the tasks

1
from 6

Can you recognize the processes happening?

1. Hint

Imagine water in a puddle or on your clothes **drying up and disappearing**.

The water evaporates **because of the Sun's heat**.

2. Hint



Vaporization means **both** evaporation and boiling.

3. Hint

Picture a window on a chilly morning. When warm breath turns into tiny droplets, you're witnessing a process called **condensation**.



Solutions and solution approaches for the tasks

1
from 6

Can you recognize the processes happening?

Answer key: A: 3 // B: 1 // C: 2

The correct answers are:

- **Evaporation** happens when water turns into water vapor.
- **Vaporization** happens when boiled water turns into water vapor.
- **Condensation** happens when water vapor touches the colder air.