



Weather and Climate

Name: _____

Date: _____

Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. In Grade 3 science, the sun heats water and turns it into vapor in a step called _____.
2. Grade 3 students learn that water vapor cools and forms clouds during _____.
3. When Grade 3 clouds drop water, snow, or hail, this stage is called _____.
4. Grade 3 maps show the equator divides Earth into the northern and southern _____.
5. In Grade 3 science, when it is summer in the United States it is _____ in Australia.
6. Grade 3 students learn that water that soaks into the ground is called _____.
7. Grade 3 weather lessons show that the sun is the main _____ of energy for the water cycle.
8. When Grade 3 clouds become heavy with droplets, they release _____ back to the surface.
9. Grade 3 maps show that countries near the equator stay warm because they get direct _____.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Grade 3 evaporation step	→ _____	Sun heats water into vapor
Grade 3 condensation step	→ _____	Vapor cools into cloud drops
Grade 3 precipitation step	→ _____	Rain or snow falls down
Grade 3 collection step	→ _____	Water gathers in lakes

Answer Key · Weather and Climate · Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. In Grade 3 science, the sun heats water and turns it into vapor in a step called evaporation .
2. Grade 3 students learn that water vapor cools and forms clouds during condensation .
3. When Grade 3 clouds drop water, snow, or hail, this stage is called precipitation .
4. Grade 3 maps show the equator divides Earth into the northern and southern hemispheres .
5. In Grade 3 science, when it is summer in the United States it is winter in Australia.
6. Grade 3 students learn that water that soaks into the ground is called groundwater .
7. Grade 3 weather lessons show that the sun is the main source of energy for the water cycle.
8. When Grade 3 clouds become heavy with droplets, they release rain back to the surface.
9. Grade 3 maps show that countries near the equator stay warm because they get direct sunlight .

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Grade 3 evaporation step	→ <u>Sun heats water into vapor</u>	Sun heats water into vapor
Grade 3 condensation step	→ <u>Vapor cools into cloud drops</u>	Vapor cools into cloud drops
Grade 3 precipitation step	→ <u>Rain or snow falls down</u>	Rain or snow falls down
Grade 3 collection step	→ <u>Water gathers in lakes</u>	Water gathers in lakes