



Weather and Climate

Name: _____

Date: _____

Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. Grade 3 students use a _____ graph to compare monthly rainfall totals side by side.
2. On a Grade 3 _____ graph of temperature, points connect to show change over many days.
3. Grade 3 weather symbol charts use a small _____ icon to show a sunny day forecast.
4. In Grade 3 science, the unit used to measure temperature in the United States is degrees _____.
5. Grade 3 climate charts show that a city near the _____ usually has warm weather most months.
6. Grade 3 students learn that rainfall is measured with a tool called a rain _____.
7. Grade 3 graphs of monthly weather show that January in Minnesota is usually very _____.
8. On a Grade 3 weather chart, the symbol with raindrops means _____ is in the forecast.
9. Grade 3 students learn that a city closer to the _____ has cooler average weather all year.

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 bar graph of rainfall	→ _____	Compares monthly inches of rain
Grade 3 line graph of temperature	→ _____	Shows daily highs over a week
Grade 3 weather symbol chart	→ _____	Uses pictures for forecasts
Grade 3 climate map of the world	→ _____	Colors regions by climate zone

Answer Key · Weather and Climate · Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. Grade 3 students use a bar graph to compare monthly rainfall totals side by side.
2. On a Grade 3 line graph of temperature, points connect to show change over many days.
3. Grade 3 weather symbol charts use a small sun icon to show a sunny day forecast.
4. In Grade 3 science, the unit used to measure temperature in the United States is degrees Fahrenheit.
5. Grade 3 climate charts show that a city near the equator usually has warm weather most months.
6. Grade 3 students learn that rainfall is measured with a tool called a rain gauge.
7. Grade 3 graphs of monthly weather show that January in Minnesota is usually very cold.
8. On a Grade 3 weather chart, the symbol with raindrops means rain is in the forecast.
9. Grade 3 students learn that a city closer to the poles has cooler average weather all year.

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 bar graph of rainfall	→	<u>Compares monthly inches of rain</u>	Compares monthly inches of rain
Grade 3 line graph of temperature	→	<u>Shows daily highs over a week</u>	Shows daily highs over a week
Grade 3 weather symbol chart	→	<u>Uses pictures for forecasts</u>	Uses pictures for forecasts
Grade 3 climate map of the world	→	<u>Colors regions by climate zone</u>	Colors regions by climate zone