








# 2023–2024 Gr3 Science Benchmark #4

**Question 1.**

Which statement **BEST** describes the weather for the week?

**Local Weather**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						
14 Mostly Sunny	15 Partly Cloudy	16 Partly Cloudy	17 Mostly Sunny	18 Mostly Sunny	19 Sunny	20 Sunny

- A. rainy
- B. clear
- C. foggy
- D. windy

**Question 3.**





Clara says that her school is in a desert. Which fact about her schoolyard **MOST** helps her claim?

- A. The schoolyard has few trees.
- B. The schoolyard has rocks and sand.
- C. The schoolyard gets warm in the summer.
- D. The schoolyard gets little rain during the year.

**Question 2.**

A student watched the weather for four days and recorded the results in a chart.

**Four-Day Weather Observation**

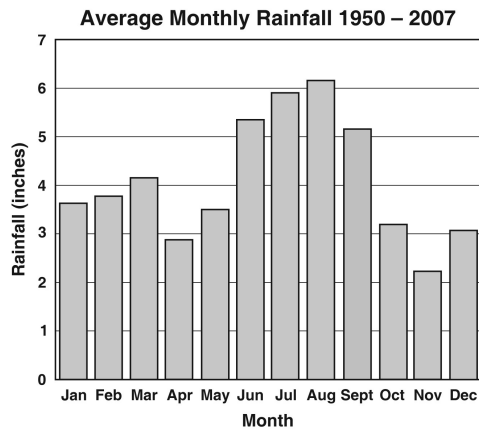
Wednesday	Thursday	Friday	Saturday
High 50 °F Low 38 °F	High 47 °F Low 39 °F	High 45 °F Low 40 °F	High 44 °F Low 33 °F
			

Which statement **BEST** describes what the student saw and recorded?

- A. Friday was the warmest day.
- B. It was cloudy on Wednesday.
- C. It was sunny on Thursday.
- D. Saturday was the coldest day.

**Question 4.**

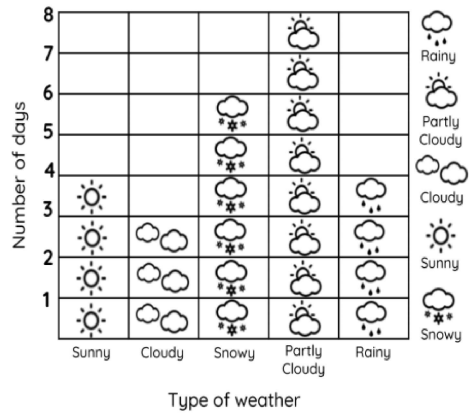
The average monthly rainfall in an area is shown below.



- List the four months that get the **MOST** rain.
- List the four months that get the **LEAST** rain.
- Which is the rainiest season in this area? Explain your answer.

**Question 5.**

The graph shows the weather observed in Chicago for 20 days.

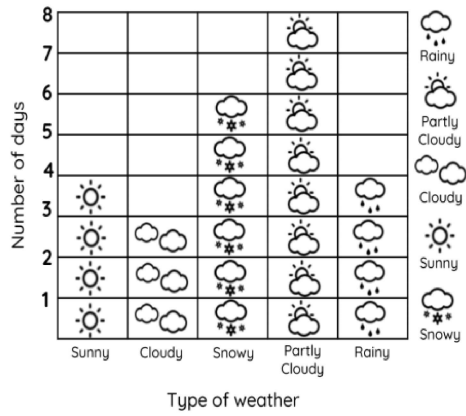


Which type of weather occurred the **LEAST**?

- A. snowy weather
- B. cloudy weather
- C. sunny weather
- D. partly cloudy weather

**Question 6.**

The graphs shows the weather observed in Chicago for 20 days.

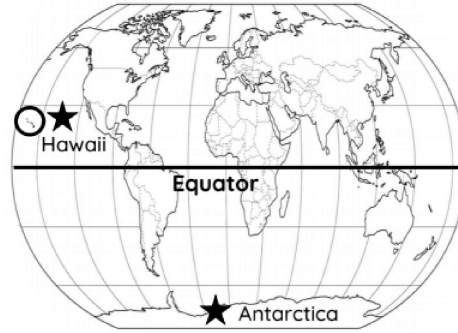


Which season is this graph most likely showing?

- A. Fall
- B. Winter
- C. Spring
- D. Summer

**Question 7.**

Antarctica is a polar climate. The ground is frozen all year. Why is a place like Hawaii warm all year while Antarctica is cold all year?



Question 8.

Which climate is being described below? (Answers can be used more than once)

a. Animals that live here have blubber or thick fur.

b. Trees lose their leaves in the fall.

c. Many animals hibernate in winter, come back out in springtime.

d. It's hot in December and in June.

e. Animals that live here don't pant to cool off, otherwise they would lose water.

f. It's cold in December and in June.

g. It doesn't rain here very much.

h. Winters here are nice and warm but not hot.