



# Latitude and Longitude

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Grade 5

## Part A: Multiple Choice

Circle the best answer for each question.

1. Which coordinates best describe a city near the Equator and the Prime Meridian?

- A) 1 degree N, 9 degrees E
- B) 40 degrees N, 75 degrees W
- C) 60 degrees S, 60 degrees E
- D) 30 degrees N, 120 degrees W

2. If a city is in the Southern and Western Hemispheres, which set of coordinates fits?

- A) 34 degrees S, 58 degrees W
- B) 34 degrees N, 58 degrees W
- C) 34 degrees S, 58 degrees E
- D) 34 degrees N, 58 degrees E

3. Which statement about the global grid is correct?

- A) Every place on Earth has a unique latitude and longitude pair.
- B) Latitude lines meet at the North and South Poles.
- C) The Prime Meridian is at 90 degrees longitude.
- D) Longitude is measured north and south of the Equator.

4. A place at about 30 degrees N, 31 degrees E is closest to which city?

- A) Cairo, Egypt
- B) Mexico City, Mexico
- C) Wellington, New Zealand
- D) Reykjavik, Iceland

## Part B: Fill in the Blank

Write the correct answer on each line.

1. When estimating coordinates, you should first decide if the place is north or south of the \_\_\_\_\_.
2. Next, decide if the place is east or west of the \_\_\_\_\_ Meridian.
3. A coordinate pair such as 19 degrees N, 99 degrees W locates a place in the \_\_\_\_\_ Hemisphere for longitude.
4. The coordinates of the South Pole are 90 degrees S and any value of \_\_\_\_\_.
5. Reading coordinates well helps Grade 5 students use \_\_\_\_\_ to find any place on Earth.

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4. The coordinates of the South Pole are 90 degrees S and any value of longitude.
5. Reading coordinates well helps Grade 5 students use maps to find any place on Earth.