



Latitude and Longitude

Name: _____

Date: _____

Grade: Grade 5

Part A: Fill in the Blank

Write the missing word or number on each line.

1. The Equator divides Earth into the Northern and _____ Hemispheres.
2. The Prime Meridian divides Earth into the Eastern and _____ Hemispheres.
3. A place at 30 degrees south latitude lies in the _____ Hemisphere.
4. A city at 50 degrees east longitude is in the _____ Hemisphere.
5. Antarctica lies in the _____ Hemisphere because it is south of the Equator.
6. Most of Africa is in the _____ Hemisphere because it lies east of the Prime Meridian.
7. North America lies in the Northern and _____ Hemispheres.
8. The point where the Equator and Prime Meridian meet is at 0 degrees latitude and 0 degrees _____.
9. Australia is located in the Southern and _____ Hemispheres.

Part B: Matching

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

1. Match each item to its correct answer.

Northern Hemisphere	→ _____	All land north of the Equator
Southern Hemisphere	→ _____	All land south of the Equator
Eastern Hemisphere	→ _____	Land east of the Prime Meridian to 180 degrees
Western Hemisphere	→ _____	Land west of the Prime Meridian to 180 degrees

Answer Key · Latitude and Longitude · Grade: Grade 5

Part A: Fill in the Blank

Write the missing word or number on each line.

1. The Equator divides Earth into the Northern and Southern Hemispheres.
2. The Prime Meridian divides Earth into the Eastern and Western Hemispheres.
3. A place at 30 degrees south latitude lies in the Southern Hemisphere.
4. A city at 50 degrees east longitude is in the Eastern Hemisphere.
5. Antarctica lies in the Southern Hemisphere because it is south of the Equator.
6. Most of Africa is in the Eastern Hemisphere because it lies east of the Prime Meridian.
7. North America lies in the Northern and Western Hemispheres.
8. The point where the Equator and Prime Meridian meet is at 0 degrees latitude and 0 degrees longitude.
9. Australia is located in the Southern and Eastern Hemispheres.

Part B: Matching

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

1. Match each item to its correct answer.

Northern Hemisphere	→ <u>All land north of the Equator</u>	All land north of the Equator
Southern Hemisphere	→ <u>All land south of the Equator</u>	All land south of the Equator
Eastern Hemisphere	→ <u>Land east of the Prime Meridian to 180 degrees</u>	Land east of the Prime Meridian to 180 degrees
Western Hemisphere	→ <u>Land west of the Prime Meridian to 180 degrees</u>	Land west of the Prime Meridian to 180 degrees