

Name _____

WG

Date _____



LATITUDE AND LONGITUDE

Use the World Political Map on pages 6-7 to answer these questions.

1. The 0° line of latitude is the starting place for measuring latitude. What is the name of that line? _____

2. Find the 0° line of longitude. This is called the Prime Meridian. Name several countries that it crosses. _____ ⁵

3. If you took a journey along 45° south latitude, how many countries would you cross? 3 Name the countries. _____

4. Identify the latitude and longitude of Ottawa, Ontario, in Canada. _____

5pts

5. Match each of the following cities with its location. In the second list, latitude is shown first, then longitude.

- | | |
|----------------------------------|-----------------|
| _____ a. Bombay, India | (1) 34°S, 18°E |
| _____ b. Sydney, Australia | (2) 23°S, 43°W |
| _____ c. London, England | (3) 34°S, 151°E |
| _____ d. Cape Town, South Africa | (4) 19°N, 72°E |
| _____ e. Rio de Janeiro, Brazil | (5) 51°N, 0° |

3pts

6. You are traveling between two cities in the United States. One is located at 21°N, 158°W; the other is located at 61°N, 150°W. Due to a strike, all airline flights are canceled. What other form of transportation could you use? ^{Name the states} state: _____, state: _____
transportation: _____

7. Some special lines of latitude are shown as dashed lines on the map. Identify each of the following latitudes: about 23° north latitude _____
about 23° south latitude _____



FOR FUN!

An alien invasion is scheduled for sometime next week. But the experts cannot crack the code to find out the day and time. Help them out. Use any map in your Atlas to locate the following places.

The first letter of each place name will tell you when to expect the invasion.

- | | | |
|-----------------------------|----------------------|---------------------|
| a. 40°N, 30°E <u>Turkey</u> | e. 25°N, 105°W _____ | i. 57°N, 10°E _____ |
| b. 30°N, 30°E _____ | f. 45°N, 105°E _____ | j. 75°S, 0° _____ |
| c. 20°S, 15°E _____ | g. 20°N, 55°E _____ | k. 15°N, 45°E _____ |
| d. 30°S, 60°W _____ | h. 12°N, 85°W _____ | |

I _____