

Name _____ Date _____

LOCATING PLACES WITH LINES OF LONGITUDE

The exercises on this page will help you gain skill in locating places by longitude, and hemispheres. Later, you will apply your knowledge of both latitude and longitude to locate places around the world.

1. The lines of latitude on the diagram below are 15° apart. Notice that some of the lines are not numbered, that there are blank boxes on those lines. Study the numbers on the other lines, then print the proper numbers in the boxes.

2. What are the longitudes of the following points shown on the map? Remember: You must write E for east, or W for west to properly identify the location.

- | | | |
|---------|---------|---------|
| A _____ | D _____ | G _____ |
| B _____ | E _____ | H _____ |
| C _____ | F _____ | I _____ |

3. How many degrees of longitude are there between:

15°E and 45°E? _____

30°W and 90°W? _____

30°E and 30°W? _____

4. Every place on earth is in two hemispheres (except for places on the prime meridian, 180° line of longitude, the equator or at the North and South Poles).

In what two hemispheres is:

Point D? _____

Point H? _____

Point G? _____

Point C? _____

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