

Destination L1: A Thematic Unit

Where on Earth?

STUDENT ACTIVITY

In this activity you will find locations of places on a United States map. Once found, you will then determine the absolute location by determining the latitude and longitude.



1. Write definitions to the following terms in your own words.

Absolute location:

Latitude:

Longitude:

2. On the map, label your hometown and circle the following cities:

- | | |
|-----------------|----------------|
| Anchorage, AK | New York, NY |
| Chicago, IL | Orlando, FL |
| Denver, CO | Santa Fe, NM |
| Honolulu, HI | Seattle, WA |
| Houston, TX | Washington, DC |
| Los Angeles, CA | |

3. Now, using the map, estimate the latitude and longitude for each of these locations.

	Latitude	Longitude
• Anchorage, AK	_____	_____
• Chicago, IL	_____	_____
• Denver, CO	_____	_____
• Honolulu, HI	_____	_____
• Houston, TX	_____	_____
• Los Angeles, CA	_____	_____
• New York, NY	_____	_____
• Orlando, FL	_____	_____
• Santa Fe, NM	_____	_____
• Seattle, WA	_____	_____
• Washington, DC	_____	_____
• Your destination from "What a Trip!"	_____	_____



4. Use the Web site “Search” to find the exact latitude and longitude for each of these locations.

<http://www.usgs.gov>

<http://www.getty.edu/research/tools/vocabulary/tgn/>

	Latitude	Longitude
• Anchorage, AK	_____	_____
• Chicago, IL	_____	_____
• Denver, CO	_____	_____
• Honolulu, HI	_____	_____
• Houston, TX	_____	_____
• Los Angeles, CA	_____	_____
• New York, NY	_____	_____
• Orlando, FL	_____	_____
• Santa Fe, NM	_____	_____
• Seattle, WA	_____	_____
• Washington, DC	_____	_____
• Your destination from “What a Trip!”	_____	_____

5. Compare the actual coordinates to your estimates. How close were your estimates?

6. Put each place in order from any of the following ways: south to north, west to east, north to south, or east to west.