Name _____   Date _____

Latitude and Longitude Lab

Directions: This is your chance to practice finding the latitude and longitude of different locations on a world map. Try to be as accurate as possible. If you are within 3° of the correct answer, you did an exceptional job and will not be penalized points.

Part I - Locating Positions on a Map (finding latitude and longitude)

Find the following cities on a map and write down their latitude and longitude in the spaces provided. Don't forget compass directions.

	latitude	longitude
1. Madrid, Spain	_____	_____
2. Anchorage, Alaska	_____	_____
3. Hong Kong (Victoria), China	_____	_____
4. New York City, USA	_____	_____
5. London, England	_____	_____
6. Cape Town, South Africa	_____	_____
7. Honolulu, Hawaii	_____	_____
8. Kolkata (Calcutta), India	_____	_____

Part II - Locating Positions on the Globe (latitude and longitude provided)

Use the latitude and longitude coordinates given to locate the city at that point. Write the **city name** in the spaces provided. The number of blanks help clue you in to the correct city you should be looking for.

1. 60ºN and 30ºE   __ __ __ __ __ __ __ __ __ __ __ __

2. 35ºS and 152ºE   __ __ __ __ __ __

3. 49ºN and 3ºE   __ __ __ __ __ __

4. 23ºS and 44ºW   __ __ __ __ __ __ __ __ __ __ __

5. 8ºS and 41ºE   __ __ __ __ __ __ __ __

6. 38ºN and 123ºW   __ __ __ __ __ __ __ __ __ __ __ __

7. 34ºN and 8ºW   __ __ __ __ __ __ __ __ __ __

8. 38ºS and 145ºE   __ __ __ __ __ __ __ __ __