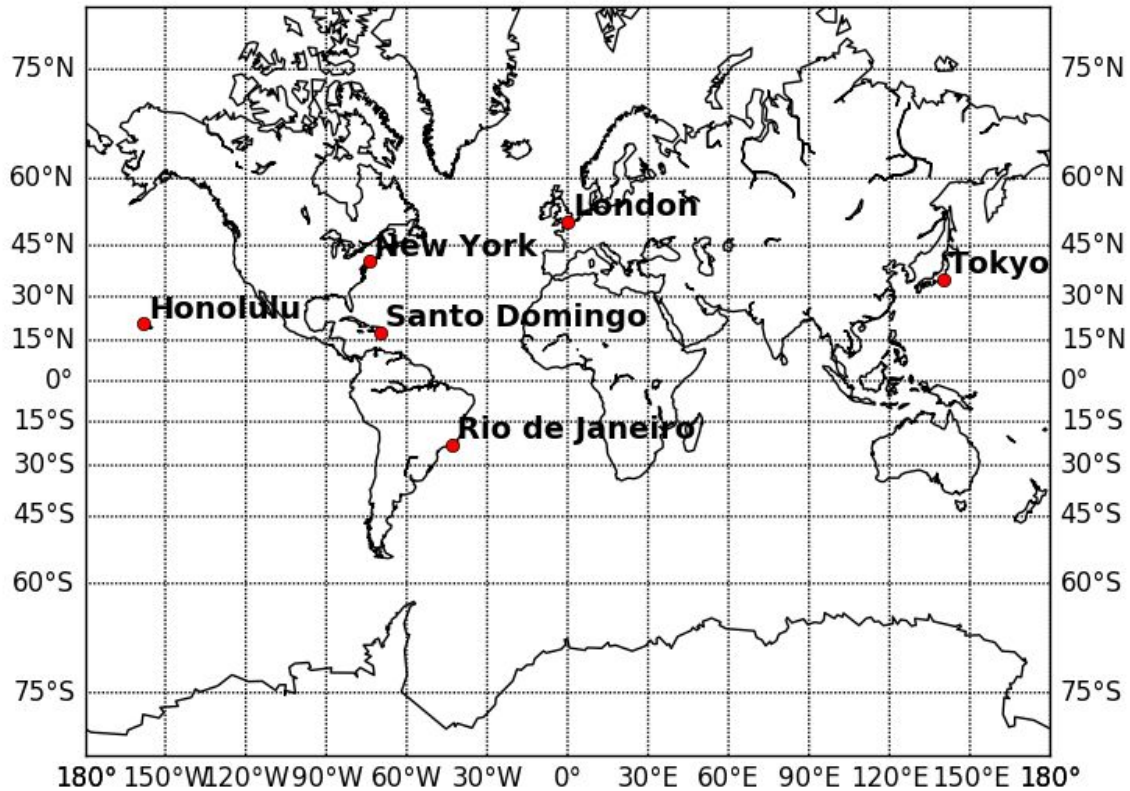Name: _____   **Do Now: Plotting Cities**

Data is often mapped by its latitude and longitude, a coordinate system with the x-axis the equator and the y-axis the prime meridian:

Using this coordinate system, New York is at (-74, 41). This is also written 41 N, 74 W (where N stands for North and W for West). Use the map to fill in the following:

Name	Longitude (W/E)	Latitude (S/N)
New York	-74	41
	-70	18
	140	35
London, United Kingdom		51
Honolulu, Hawai'i	-158	
Rio de Janeiro		