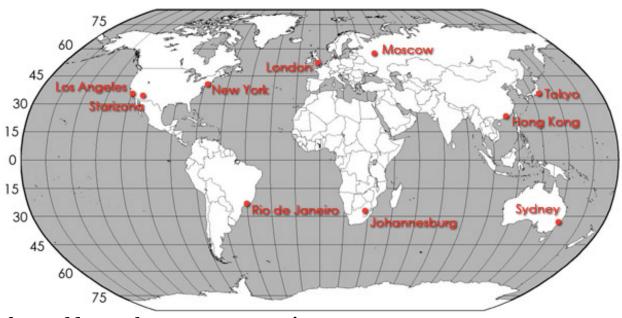
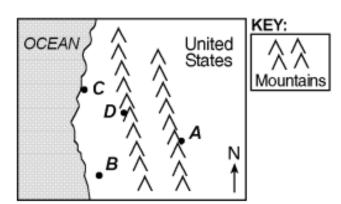
Name: ______ Period: _____

Factors affecting climate practice quiz (14.1)



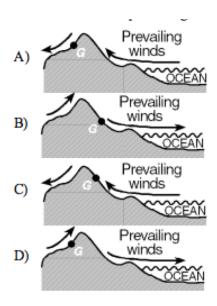
Using the world map above, answer questions #1-3

- 1. Which location(s) would have a warm climate, there are 2 best answers?
- 2. Which location has their winter season from June-August?
- 3. Which location would have the coldest climate?
- 4. The map below shows the location of 4 cities (A, B, C, D) in the western United States where prevailing winds are from the southwest.

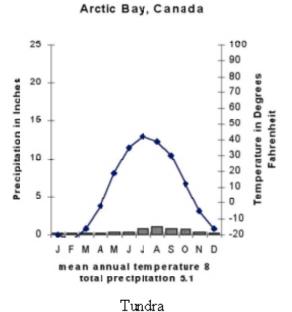


Which city likely receives the least amount of average yearly precipitation?

5. Location G has a cold, humid climate. Which profile best represents the position of location G with respect to the mountains and prevailing winds? _____



6. The graph below shows the monthly air temperature and amount of precipitation for a location on the map.



Describe the following features of the climate graph:

temperature: _____

precipitation:

7. Study the graph to the right. Describe how an urban heat island (or a large city) can be a microclimate.

