



Bellwork for Week 16: April 26-30, 2004

Bell #68: Do Latitude, Altitude, or Water? Worksheet.

Bell #69: Page 576:

(1) Name the six factors that control climate in a region.

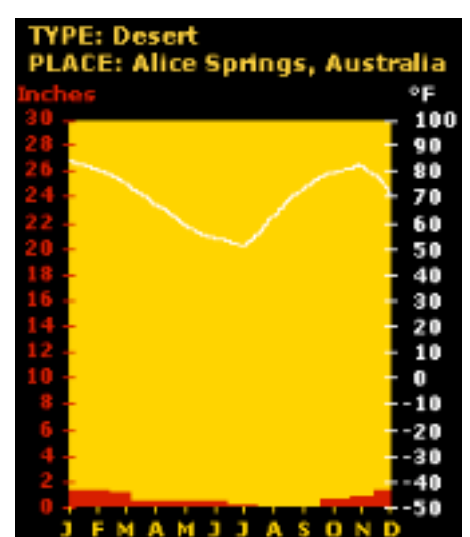
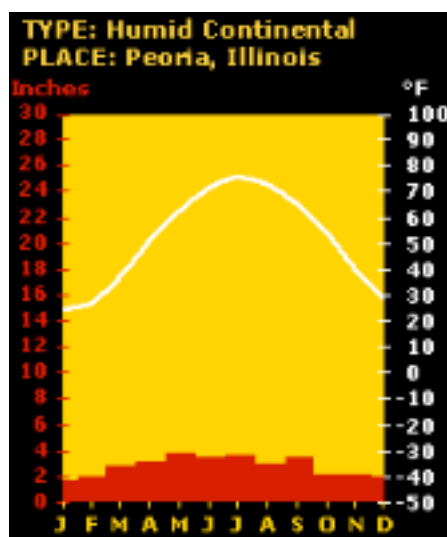
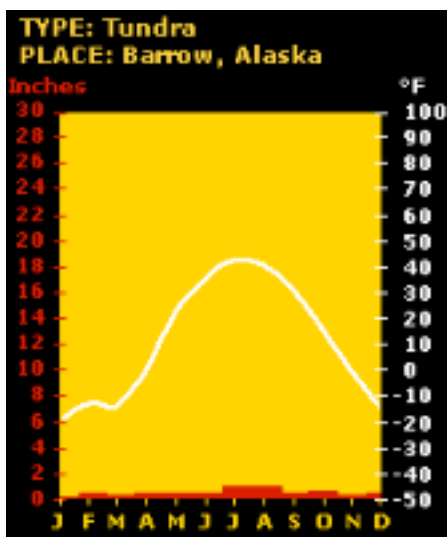
- a.
- b.
- c.
- d.
- e.

(2) What controls the global climate?

Bell #70: (1) What climate zone is Jefferson City in?

(2) What climate factor do you think makes a big difference for the climate of Jefferson City?
Why?

Bell #71: Which of the following climographs best represents Jefferson City, MO? How do you know? Be sure to talk about both temperature and precipitation.



Bell #72: TEST WARM-UP: (1) How are weather and climate different?

(2) What are the two factors used to discuss climate?

(3) How is Jefferson City different from Miami, Florida?

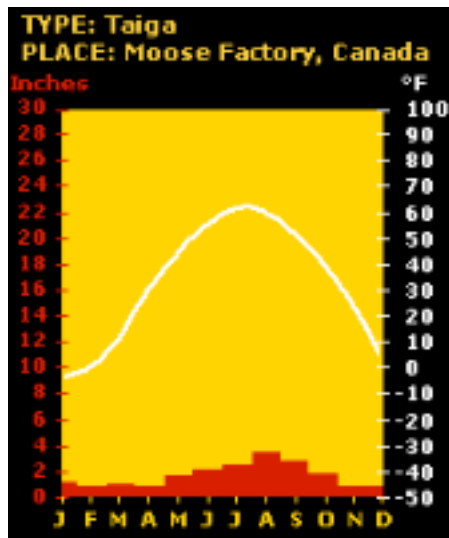
(4) How is Jefferson City similar to Winnipeg, Canada?

(5) Look at the climograph below. Then choose the paragraph that best matches the climate portrayed by the climograph. Be sure to give a reason for your choice.

Paragraph #1: This biome is located between the polar regions and the tropics. Because of its location, air masses from both the cold polar region and the warm tropical region contribute to changes of climate. Precipitation is evenly distributed throughout the year. Much of the human population lives in this biome.

Paragraph #2: Within this biome, winters are long and cold, and summers are short and cool. Precipitation is moderately high throughout the year with snow occurring during the winter months. The cold climate of this biome prevents many animals from living there year-round. Most animals migrate to warmer climates once the cold weather begins.

Which paragraph matches this climograph?



How do you know?
