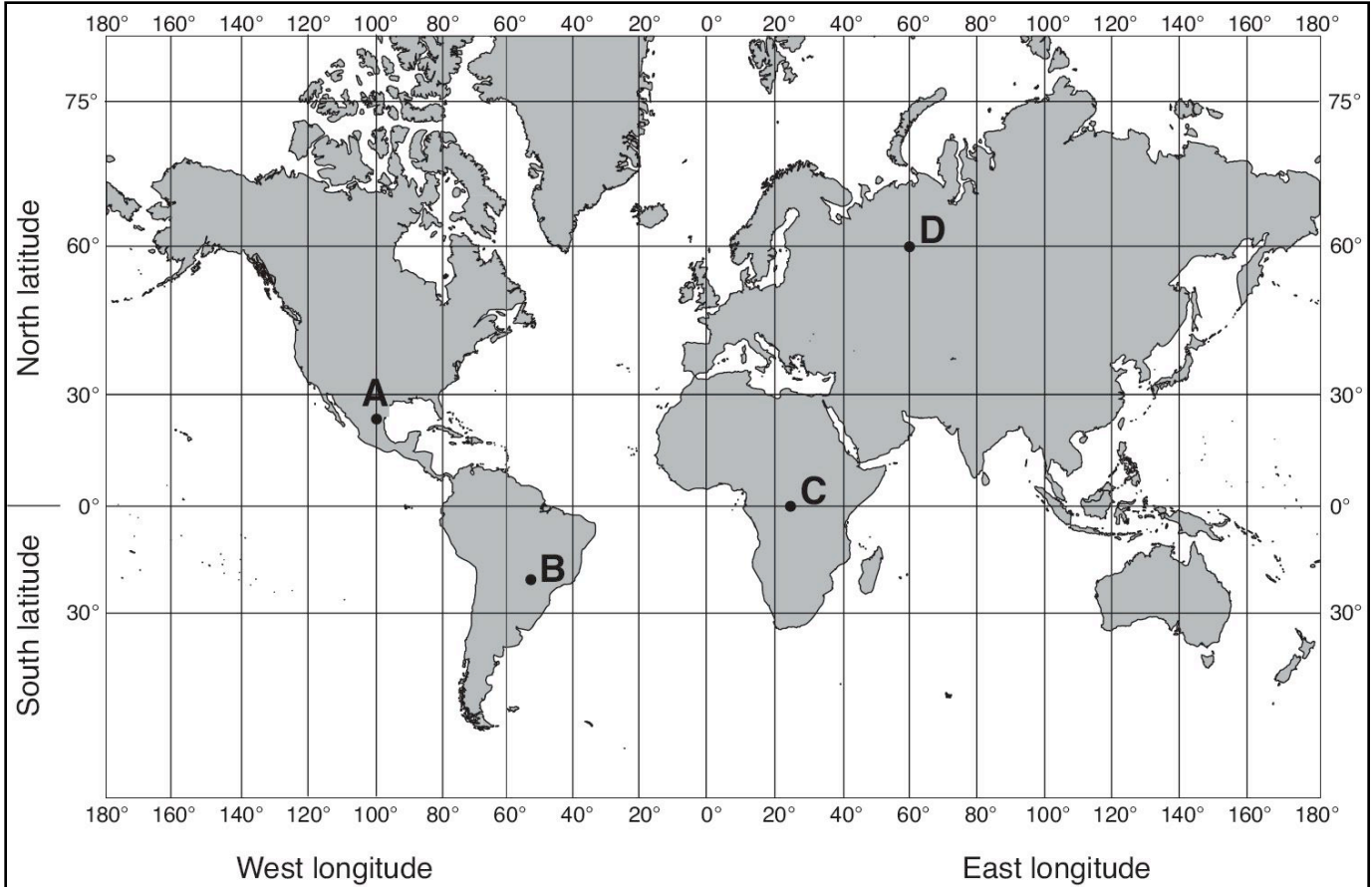


### Latitude and Longitude Quiz



**Use the above map to answer the following questions.**

1. What are the coordinates of point A? \_\_\_\_\_
2. What are the coordinates of point B? \_\_\_\_\_
3. What are the coordinates of point C? \_\_\_\_\_
4. What are the coordinates of point D? \_\_\_\_\_
5. From which of these 4 locations is Polaris visible? Why? \_\_\_\_\_

**Use the NY State map in the ESRT (page 3) to answer the following questions.**

6. List the coordinates of Syracuse (to the nearest minute)? \_\_\_\_\_
7. List the coordinates of Jamestown (to the nearest minute)? \_\_\_\_\_
8. List the coordinates of Plattsburgh (to the nearest minute)? \_\_\_\_\_
9. From which of the following cities will Polaris be highest in the sky? (circle one)

Binghamton

Massena

10. From which of the following cities will Polaris be lowest in the sky? (circle one)

Watertown

Albany