

Name: \_\_\_\_\_

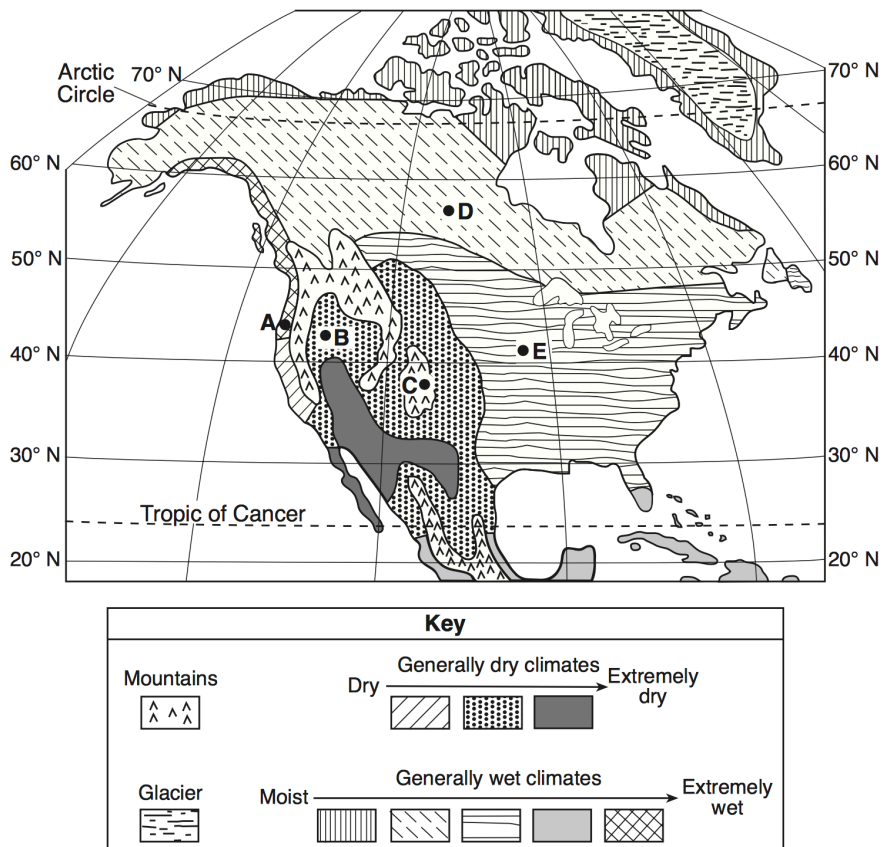
# Water and Climate

Date: \_\_\_\_\_ Period: \_\_\_\_\_

The Physical Setting: Earth Science

## Supplemental: Climate Variables II

**Directions:** Base your answers to questions 1 through 3 on the generalized climatic moisture map of North America below and your knowledge of Earth science. Areas are classified as generally dry or generally wet, and then ranked by relative moisture conditions. Glacial and mountain climate areas are also shown on the map. Points A, B, C, D, and E indicate locations on Earth's surface.



1. Explain why the climate at location A is more moist than the climate at location B.
2. State the climate factor that causes a cold climate at location C.
3. Explain why location D has a cooler climate than location E.