Latitude and Longitude

Grade 4 Social Studies Worksheet - Challenge Me

Name _____ Date _____

Circle the answer.

1. Kim says 40°N, 70°W and 40°S, 70°W are the same place. What is wrong?

   The two longitudes are different.

   One is east of the Prime Meridian.

   Nothing; they are the same place.

   One is north of the Equator, and one is south.

2. Lake Point is at 42°N, 83°W. Which place has the same latitude as Lake Point?

   a place at 42°S, 83°W a place at 42°N, 71°W a place at 40°N, 83°W

   a place at 83°N, 42°W

3. Quito, Ecuador, is very close to the Equator at 78°W. Which coordinates fit Quito best?

   78°N, 0° 0°, 78°E 0°, 78°W 78°S, 0°

4. A traveler moves along the Equator from 10°E to 50°E. What changes?

   her hemisphere, north or south

   nothing at all

   her longitude

   her latitude

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Answer Key - Grade 4 Social Studies Worksheet - Challenge Me

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a place at 40°N, 83°W

a place at 83°N, 42°W

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0°, 78°E

0°, 78°W

78°S, 0°

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