

## 7.0 Answer Key

### KEY - Compare the Land Discussion Questions

1. Which of these countries has the most people living in it?  
**China has the most people. Population is 1,273,111,290**
2. Which country is the largest in square miles?  
**China is the largest. It is slightly larger than the United States in square miles.**
3. How much larger is Norway than the state of Utah in square miles?  
**125,181-82,168 = 43,013 square miles**
4. Is Sweden larger or smaller than Norway?  
**It is larger in square miles.**
5. Looking at the world map and the location of Norway and Sweden, do you think it is warmer or colder in those countries than it is in Utah? Why?  
**Norway and Sweden would appear colder since they are farther north.**
6. Which of Japan's islands is most likely to have ski resorts? Why?  
**Japan has its best skiing around Chubu Sangaku on the main island of Honshu. This is considered the Japanese Alps region. Nagano, home of the 1998 Winter Olympics is located here.**

### Extended Questions

7. What are some of Utah's physical features? How does Utah's differ from those of Norway and Sweden? How are they the same?  
**Utah consists of mountains, desert, different kinds of rock formations in Arches, many lakes and rivers, along with farmland. The most notable difference is the desert and the rock formations in the southern part of the state. Similarities would be the mountains, lakes, and rivers.**
8. How do the physical features of Utah differ from those of China and Japan? How are they the same?  
**All three contain contains, with Japan's mountains on the island of Honshu similar to the Utah area. China's land mass is much larger than Utah's and it does contain a desert along with the mountains near Nepal.**

## KEY - Which Ski Resort Would You Choose?

Use the map and the "Ski Resorts" table to answer these questions.

1. What is the oldest ski resort in Utah?  
*Alta*
2. Which two ski resorts get the least average amount of snow per year?  
*Deer Valley and Sundance*
3. Which resort gets the most amount of snow?  
*Alta*
4. Which resort would be best for someone who likes to ski a lot of different runs in a day?  
*The Canyons*
5. Where does it cost the least amount for an adult lift ticket?  
*Beaver Mountain*
6. Which resort has the most amount of area to ski in?  
*Powder Mountain*
7. If an adult wanted to spend less than \$60 to go skiing for a day, how many areas could he or she choose from?  
*5*
8. How much would an adult spend to ski one day at Alta and one day at Snowbird?  
*\$126*
9. How much more does a ticket at Deer Valley cost than a ticket at Powder Mountain?  
*\$27*
10. Circle the two resorts that are located in the same canyon. (Use the map for this one!)  
*Alta    The Canyons    Snowbird    Solitude*
11. Which resort is closest to Cedar City, Utah?  
*Brian Head*
12. Which resort would you recommend to someone visiting Utah for a ski trip? Why?