Google Earth

*Google Earth is a free download!* www.google.com/earth

Assignment #4 Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_ Period\_\_\_

Oregon Social Sciences Academic Content Standard 7.2:

*Examine the importance of trade routes and trace the rise of cultural centers and trade cities in Europe, Asia, and Africa.*

1. List the 20 major trade goods\* shown in the key of the *Trading in the Ancient World* map on page 246 of your Journey Across Time textbook:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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\*Circle the trade goods you are not familiar with.

1. List the 8 regions (shown in ALL CAPS) near or along the trade routes on this map:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. One of the ancient trade routes on this map was the Silk Road. Read about the Silk Road on pages 246-247. How long was the Silk Road? \_\_\_\_\_\_\_\_\_\_\_ miles
2. The Silk Road connected western \_\_\_\_\_\_\_\_ to southwest Asia.
3. Why was it expensive for merchants to move goods east and west on the Silk Road?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What were the four main “high-priced goods” which were valuable enough for merchants to risk carrying them on the Silk Road?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Ancient Mesopotamia (a civilization which developed farming ~8,000 B.C. and a writing system ~3,000 B.C.) was located in the fertile land in between the Euphrates and Tigris Rivers. Mesopotamia comes from the [ancient Greek](http://en.wikipedia.org/wiki/Ancient_Greek) root words μέσος (meso) "middle" and ποταμός (potamia) "river" and literally means "(land) between rivers". According to the map, shortly before reaching the city of Antioch, the Silk Road closely followed the Euphrates River in modern-day Iraq. Use Google Earth to zoom in to Baghdad, Iraq. Can you spot evidence of agriculture still happening today on the outskirts of Baghdad, between these two famous rivers? Describe what you see:

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. The Silk Road was very dangerous, in part because of the deserts and mountain ranges merchants had to cross. Using Google Earth, find two of each along the Silk Road.

Deserts: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Mountain Ranges: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

* On the eastern end of the Silk Road were the cities of Changan (Xi’an), Luoyang, and Hangzhou, China. Fly to each city in Google Earth and explore, looking for evidence of trade (such as large harbors, airports, and train stations for shipping trade goods), and cultural centers (such as famous religious, artistic, educational, or tourist sites). What do you discover?

City Evidence of trade Evidence that it is a cultural center

­­­­­­­­­­­­­­­­­Changang (Xi’an)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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Luoyang\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. ­­­­­­­­­­­Do you think China has profited from its ~4,000 years of experience trading? \_\_\_\_\_\_ What evidence did you find for this claim?

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1. Use the ***Path*** tool to draw the Silk Road from Luoyang, China to Antioch, Turkey. Make sure your mileage is approximately the same distance as your answer to question 3. Use placemarks to label Antioch, Changan (Xi’an), and Luoyang. Put all of these items in a new folder: ***Silk Road***, and save it to your USB and W: drives.