Worksheet MP-3 **Population Changes in a Colorado Supply Town**

**[MP-3 Interactive Map](http://unco.maps.arcgis.com/apps/webappviewer/index.html?id=aeed10c185bd4dfcb11570d2da24cc28" \t "_blank)**

**Directions:** Do the Step and then the Task for that Step before moving on
to the next Step and Task

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| **Step 1** | **Your Task** |
| **A.** Click on the link (below) or copy and paste the link into your browser to see more detail of the picture of the inside of a miner’s log cabin to the right:<http://www.unco.edu/hewit/doing-history/colorado-miners/food-clothing-shelter/interiors.aspx>**B. Open the online Map.**In a browser go to (or click link):<http://unco.maps.arcgis.com/apps/webappviewer/index.html?id=aeed10c185bd4dfcb11570d2da24cc28> | **Macintosh HD:Users:cyndytatum:Desktop:miners-in-cabin.gif**Photo: Denver Public Library, Western Historical Collection**1.** Examine the photo above of the inside of a miner’s cabin to help you make a list of supplies that miner’s needed every day. Think about which items they could make on their own and which items they would need to get from a supply town. Think also about what tools they would need in order to mine. **2. Go to Step B when list completed**Supplies Made on their own: Buy from Supply Town:  |
| **Step 2** | **Your Task** |
| **C.** On the online map, use the Layer List button  (insert icon of layer list button here) to **CHECK ON only the following layers:****-City Pop. 1900****-1895 Railroad****-Major Mountain Ranges****-Mining Camps and Ghost Towns** | **3.** After you have Checked on the layers, **click on some of the red circles** and explore towns that you think might have been a supply town for a mining camp. You will see drop downs for railroad lines and population totals when doing this. **4.** Discuss with your partner the reasons a supply town would be located where they are and the difference between a supply town and a mining town/camp. **Write those reasons here:**   |
| **Step 3** | **Your Task** |
| **D.** Keep the same layers on your map and answer the questions for **Task #5**.  | **5.** Choose a Colorado Supply Town on the map and fill in the information below:Name of Supply town:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Population in 1900:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Population in 1910:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Population Difference:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**Why do you think the population changed in these 10 years?****Why do you think *your* Supply Town was located where it was?****Write your answers here:**  |
| **Step 4** | **Your Task** |
| **E.** Use the ***Measurement button***  and its ***Ruler tool***  to determine the distance from your Supply Town to the Mining Camp. **-**Click this button once on the Supply Town and then once on the Mining Camp. **-**Then read the “Measurement Result in the pop up box.”**-**When done, close the Measurement pop up box. **-**You can also use the ***Zoom in/out*** tools to help get a more accurate measurement.**F. Do Task #9, 10, & 11.** | **6**. What kind of people and businesses do you think you would see in a Supply Town? **Write your answer below:****7.** Choose a Mining Camp/Ghost Town in the mountains and find its’ Supply Town. The name of the **Mining Camp is:**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_The name of the **Supply Town** is: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**8**. **Read directions in Step E.** **9.** What is the distance between your Mining Camp and the Supply Town? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**10.** How do you think the supplies were transported from your Supply Town to your Mining Town? **11.** Estimate how long the trip would take from the Supply Town to the Mining Town? Walking/hiking:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hours/daysMule/horse:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hours/daysWagon:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hours/daysNarrow gauge railroad\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ hours/days |
| **Step 5** | **Your Task** |
|   |  **12.** Would you rather have lived in a Supply Town or a Mining Town? Give your reasons why: **13.** If you could own a business in a Supply Town, what would it be and why? **14.** Make a sketch/design of a sign you would have to advertise your business in a Supply Town having business name with catchy slogan and/or design:  |