

RESPONSE SHEET L

NAME _____

What two locations would you recommend for iron-making factories in the late 1700s?

Locations ____ and ____ (use letters from the map on page 3).

Why did you choose those locations?

What three locations would you recommend for iron-making factories in the late 1800s?

Close factories at locations ____, ____, ____ (list as many as you want to close).

Build new factories at locations ____, ____, ____ (list as many as you need).

Why did you choose those locations?

What four locations would you recommend for iron-making factories in the late 1900s?

Close factories at locations ____, ____, ____ (list as many as you want to close).

Build new factories at locations ____, ____, ____, ____ (list as many as you need).

Why did you choose those locations?

RESPONSE SHEET M

NAME _____

Metropolitan Area	Venture Capital Weighted Value	Scientists & Engineers Weighted Value	Research Parks Weighted Value	Other Location Factor Weighted Value	Total
Albuquerque, NM	2	1			
Anchorage, AK	0	2			
Boise, ID	0	1			
Casper, WY		0			
Dallas/Ft. Worth, TX	4	1			
Denver, CO					
El Paso, TX	4	1			
Honolulu, HI					
Houston, TX	4	1			
Kansas City, MO / KS	0				
Las Vegas, NV		2			
Los Angeles, CA	6	2			

Metropolitan Area	Venture Capital Weighted Value	Scientists & Engineers Weighted Value	Research Parks Weighted Value	Other Location Factor Weighted Value	Total
Missoula, MT	0	0			
Oklahoma City, OK	2				
Omaha, NE	0	1			
Phoenix, AZ	0				
Portland, OR					
Sacramento, CA	6	2			
Salt Lake City, UT					
San Antonio, TX	4	1			
San Diego, CA	6	2			
San Francisco, CA	6	2			
Seattle, WA		2			
Sioux Falls, SD	0				

1) Study the methods used to get the weights already shown on the table above. Then fill in the blank spaces in columns 1 and 2 of the table.

2) Figure out weights to assign for research parks. Briefly outline your procedure in the space below, and list the weights in column 3 of the table.

3) Identify one other variable to use in ranking cities. Write the weight for each city in column 4 of the table. Explain why you chose this variable and how you assign weights for it.

4) Add the weights and write the totals in column 5 of the table. Then, write a one-to-two paragraph presentation to identify the top cities and explain your procedure to the board of directors. Prepare at least ONE map or graph to make your points clearer.