Industrial Revolution Scavenger Hunt

1) **Science**: Scan the QR on the left or visit the link below to answer the question(s) that follow(s)
http://science.howstuffworks.com/transport/engines-equipment/steam1.htm

   a. After reading the website and watching the animated drawings, describe how the steam engine works.

   ![How Steam Engines Work](https://via.placeholder.com/150)

   _____________________________________________________________
   _____________________________________________________________
   _____________________________________________________________

   b. Where does the engine’s “choo-choo” sound come from?

   _____________________________________________________________

2) **Cause and Effect**: Scan the QR on the left or visit the link below to answer the question(s) that follow(s)
http://www.flowofhistory.com/node/639

   After reading the flow chart, name three things that led to the invention of the first steam locomotive:

   _____________________________________________________________
   _____________________________________________________________
   _____________________________________________________________

   Name three things that came from the invention of the first steam locomotive (effects)

   _____________________________________________________________
   _____________________________________________________________
   _____________________________________________________________
3) **Geography:** Scan the QR on the left or visit the link below to answer the question(s) that follow(s).

Match the territories and the resources produced that made the expansion of the railroads necessary.

http://theindustrialrevolutionjessd.weebly.com/stats.html

Label the countries and the resources that were produced in each specific area.

1. England  
2. Switzerland  
3. Austrian Empire  
4. Netherlands  
5. German Confederation  
6. Belgium  
7. France

4) Visit the following website: [http://www.wsu.edu:8080/~dee/ENLIGHT/INDUSTRY.HTM](http://www.wsu.edu:8080/~dee/ENLIGHT/INDUSTRY.HTM) and answer the following questions in complete sentences.

Besides technological changes, what were some of the changes that occurred during the Industrial Revolution?

Where did the Industrial Revolution originate? Why do historians believe this?
5) Visit the following website: [http://www.womeninworldhistory.com/lesson7.html](http://www.womeninworldhistory.com/lesson7.html) and answer the following questions in complete sentences:

   a. How did the Industrial Revolution affect women and families?

   b. According to the illustrations of mine work, what were the concerns for women performing this type of work?

   c. How many hours did women and children work each day?

   d. What health problems were generated by mine work?

   e. How is women’s work in the Industrial Revolution different from the work that women do today?

6) Visit the following website: [http://www.bbc.co.uk/history/british/victorians/launch_gms_cotton_millionaire.shtml](http://www.bbc.co.uk/history/british/victorians/launch_gms_cotton_millionaire.shtml)

   Play the following simulation game “Who wants to be a cotton Millionaire?” Answer the following questions in complete sentences:

   a. Did you have what it takes to become a millionaire?

   b. What decisions had to be made during the game?

   c. What are the reasons that most often factory “start-up” businesses went bankrupt?

7) Visit the following website: [http://www.bbc.co.uk/history/british/victorians/launch_gms_muck_brass.shtml](http://www.bbc.co.uk/history/british/victorians/launch_gms_muck_brass.shtml)

   Play the following simulation game “Muck and Brass” Answer the following questions in complete sentences:

   a. What are some of the problems that industrial towns had to deal with?

   b. Were the towns during this time built for people or for industry? What is your reasoning?

   c. Would you be able to live in a time like this why or why not?
9) Visit the following website and answer the questions in complete sentences: [http://www.bbc.co.uk/history/british/empire_seapower/agricultural_revolution_01.shtml](http://www.bbc.co.uk/history/british/empire_seapower/agricultural_revolution_01.shtml)

A. Who were the “heroic heroes” of the Industrial Revolution?

B. Name one person and describe a myth about this person.

C. What is the obvious reason that the agricultural revolution happened?