

1. Until the 19th century, what did "power" mean? \_\_\_\_\_

...what was the *new* power? \_\_\_\_\_

2. How were engineers viewed? \_\_\_\_\_

3. What were (steam) engines used for, initially? \_\_\_\_\_

4. What was the dream of engineers?

5. What was the problem with Richard Trevithic's locomotive? \_\_\_\_\_

6. When and where did the *Clermont* introduce use of steam power to transport via water?

How long after that 'til transatlantic travel via steam ships? \_\_\_\_\_

7. FILL IN THE BLANKS: In 18\_\_\_\_ George Stephenson's *Rocket* traveled at the rate of \_\_\_\_\_

8. How / why did time keeping reflect the use of steam powered transportation?

9. What 'industry' is described as developing as a result of steam powered transport?

[ break--while advancing to next segment ]

10. How were textile machines powered at the beginning of the century?

11. How / why did dangerous conditions develop? (What were the dangers?)

12. What hours did children work and what happened if they were late?

From \_\_\_\_\_ to \_\_\_\_\_. They were \_\_\_\_\_

13. How did workers respond to being exploited? \_\_\_\_\_

14. What was the key, 'lynch pin' industry? \_\_\_\_\_  
What did Bessemer's process allow?

15. What did being first to industrialize (in Asia) allow Japan to do?

16. What sorts of benefits of industrialization did workers begin to experience in the later 1800s?

