**Power Reading Questions**

Using the information provided in the reading below, answer the following questions:

[Power Reading - History Skills](https://www.historyskills.com/classroom/year-9/year-9-power-reading/)

1. What were the traditional sources of power before the Industrial Revolution?
2. How were these traditional power sources unreliable?
3. What was the role of horses during the early stages of the Industrial Revolution?
4. Who created the threshing machine and when?
5. How were water wheels typically used in ancient times and during the Industrial Revolution?
6. What was the most common form of natural power employed by flour mills?
7. How did the Netherlands use wind power?
8. Who created the first 'atmospheric engine' and when?
9. What was the main use of Newcomen's atmospheric engine in its early days?
10. How did the atmospheric engine influence the coal mining industry?
11. Who improved upon Newcomen's design of the atmospheric engine and how?
12. What was Watt's significant modification in his steam engine design?
13. Who did James Watt partner with to manufacture his improved steam engine?
14. Who built the first full-size steam road locomotive and when?
15. Who built the first steamship capable of crossing the Atlantic and when?

**Paragraph Writing**

Based upon what you have learnt in your readings, answer the question below in paragraph format (Topic Sentence, Explanation, Evidence, Concluding Sentence):

*Why were Thomas Newcomen and James Watt significant individuals in the Industrial Revolution?*