

# The Telegraph Worksheet

## Post-Lab Questions

1. In your own words, explain how the electricity flows in the circuit and why the iron strip is attracted to the nail.
2. If the system had a light bulb added, would it still work? If not, why do you think that is?
3. Where you able to decode your lab partner's message? What difficulties did you encounter when trying to do this? How would you improve the design?
4. Why do you think the development of the telegraph led to an increase in the rate of industrialization?
5. How have modes of communication improved today?