Directions: Answer the following questions in complete sentences. You will need to answer questions with 2-3 sentence answers to provide enough detail to answer the question.

You can work on the questions throughout the activity and in the evening with lab partners. Your final submission will be due on **Thursday**, **May 18**. Please <u>submit electronically</u> one of three ways: Share the hard copy (write answers on the back), or by Google Docs, or email to Mrs. Parsons as an attachment from Notability. There will be a **10 point deduction for late submissions**. This grade is worth a **QUIZ GRADE**.

- 1. What does Phineas do for work?
- 2. What kind of man was Phineas Gage before his accident?
- 3. How did Phineas' accident happen?
- 4. What injury did Phineas sustain during the accident?
- 5. How is Phineas acting right after the accident once he gets back into town?
- 6. In the 1800s, what do scientists know about bacteria and infections?
- 7. What is the difference between the beliefs of 'Whole Brainers' and the 'Localizers'?
- 8. Describe the general theories and beliefs of Phrenology.
- 9. Once Phineas leaves Cavendish, what are three of the experiences he has?
- 10. After Phineas 'recovers' from the accident, what kind of behavior does he exhibit?
- 11. Describe Phineas' physical state when he arrived in San Francisco and what ultimately killed him.
- 12. What happened to Phineas' body after he died?
- 13. Who are the Damasios and what do they do?
- 14. After the Brainvox images, why do they refer to the entry angle of the tamping iron as 'Phineas' incredible luck'?
- 15. In your opinion, was Phineas Gage's accident significant to Brain Science? Why or why not?