

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Class: \_\_\_\_\_

## Post-Quiz

1. How do our eyes see? Briefly explain.
2. How do scientists “see” how our brains work?
3. Why do scientists use multiple trials of experiments? Why is it more accurate to get more data points?
4. Why are graphs useful for interpreting scientific data? Give one example of how scientists or engineers use graphs for interpreting data.
5. Why are histograms useful for interpreting scientific data? Give one example of how scientists or engineers use histograms for interpreting data.
6. What is the visual cortex?
7. What gets you excited about science?
8. Are you interested in a career in science or engineering? Why?
9. What did you like best about this activity?
10. If you could change anything about the activity, what would it be?