

Extra Credit Reading
MUSICOPHILIA

Name: _____

1. List two different explanations of how music evolved.
2. What is musicophilia? How did Cicoria develop it?
3. In rare cases, music can trigger _____ in people with epilepsy.
4. Why is mental practice as important as physical practice of a task?
5. What is “musical imagery?”
6. What is a brainworm?
7. What are the common features of all musical hallucinations?
8. Is there a critical age by which learning to be musical must occur?
9. What does Mrs. L (D.L) hear when music is played? What does Rachel Y. hear?
10. What does it mean to have absolute pitch?
11. What is a “savant?”
12. What senses can be connected in people with synesthesia?
13. What was special about Clive?
14. What is aphasia?
15. How can music help people with Tourettes syndrome?
16. How has music therapy helped people with Parkinson’s disease?
17. What is a phantom limb?
18. What is the name of the dream-like state just before falling into a deep sleep? Just before waking up?

19. Which famous people in history appear to have an emotional indifference to music?
20. What are the symptoms of frontotemporal dementia?
21. What are the symptoms of Williams's syndrome?
22. How are people with Williams's syndrome different than musical savants?
23. How are the brains of people with Williams's syndrome different from the average brain?
24. What is the genetic cause of Williams's syndrome?
25. How do people with advanced dementias (like Alzheimer's) respond to music?
26. Did you like this book? Why or why not?
27. What did you learn about the scientific process by reading this book?