“Magic and the Brain” Study Guide

1. How do the authors first establish the connection between science and magic?
2. In which statement does the author use personification to explain “neural adaptation”?
3. According to the authors, what is one criticism of subjecting magic to scientific study?
4. According to the authors, what is the most important reason for neuroscientists to study the tools of magic?
5. What is the main purpose of the sidebar below line 119?
6. Which of the following is an example of “overt misdirection”?
7. Which of the following best states the central idea of the section under the heading “Controlling Awareness in the Wired Brain”?
8. According to the authors, how does the Great Tomsoni gain a “cognitive advantage” by performing a fake trick before performing the real one?
9. Explain how psychologist Daniel J. Simons tested the effects of inattentional blindness. What did his experiment show?

Vocabulary

Neural:

Neuroscientist:

Cynic