

Do Now

1. Use the Critical Vocabulary word “neural” in a sentence which includes context clues. Please underline context clues used!
2. Use the Critical Vocabulary word “neuroscientist” in a sentence which includes context clues. Please underline context clues used!

Summary

- ▶ A brief retelling of the main ideas of a passage.
- ▶ Should be in your own words!
- ▶ Should be objective and not have personal opinion!
- ▶ Strategies for Annotation: Summarize

Group Work

- ▶ In your groups, write a summary of lines 1-20.

Example Summary

The Great Tomsoni says he will change his assistant's dress from white to red. He dims the lights, the stage is flooded in red light, and everything, including the dress, is red. He claims it was just a joke and directs the audience's attention back to the dress. Again, he dims the lights. This time the stage is flooded in white light, but the dress is still red.

Comprehension

(A & B: 6-7; C: 6-8; D: 6-9)

6. When you **summarize**, you retell a text's **main ideas** in your own words. When you summarize, you should be **objective** and not include your personal opinions about the text. **Reread lines 85-94** and summarize the main ideas of the paragraph.
7. Reread lines **110-116** and identify **at least two context clues** that would help you figure out the meaning of the word "robust." Then, consult a dictionary and write the definition. What is the effect of the use of this word on the text?
8. There is another **sidebar** on the bottom of page 81. How does this sidebar contribute to your understanding of this topic?
9. Reread lines **127-134**. **Summarize the main idea and supporting details** of this paragraph.

Writing

A & B: There are several large quotes in bold in this section. Summarize these quotes in your own words.

C: Go back and look at the quotes in bold from this section. Summarize these and explain how they add to your understanding of the text.

D: Go back and look at the quotes in bold from this section. Do you think they were the best quotes to pull from this section? Explain your answer. Then identify at least one other quote that is important that could have been highlighted and explain your choice.

Language (A&B: 1-2; C: 1-3; D: 1-4)

1. What is meant by the “firing rate” of a neuron?
2. What do magic and neuroscience have in common?
3. Why would a cynic not approve of the authors’ research?
4. What kinds of processes engaged in a magic show might be of interest to a neuroscientist?

Project

- ▶ Use a thesaurus to come up with five synonyms for one of your “dull” words.

Exit Ticket

- ▶ How did writing a summary help you better understand that section of the text?