

Unit : 7A— **Memory**

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Vocab on pg. 296

(or throughout chapter in bold)

Reading-As-You-Go Questions

Due date:

By 3/9—A Day

3/8—B Day

1. What is memory ? (pg. 255)	4. Explain how parallel processing works, and what we're able to automatically process . (pg. 258-259)
2. Explain encoding, storage and retrieval . Also explain how these processes relate to a computer. (pg. 257)	5. Discuss how effortful processing can help us encode information? Give an example. (pg. 259)
3. Explain the stages of memory: sensory, short-term, working memory and long-term memory . Give an example that explains how all these processes work together when we remember things. (pg. 257-258)	6. Explain rehearsal . (pg. 259)
	7. What is the spacing effect ? Give an example. (pg. 260)
	8. What is the serial position effect ? Explain it by discussing the <i>decency</i> and <i>primacy</i> effect. (pg. 260)

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9. Explain how **visual**, **acoustic** and **semantic** encoding help aid in forming memories. Which of the aforementioned methods of effortful processing seem to produce the strongest memories? (pg. 261-262))

12. What is a **mnemonic device**? Give an example and explain how it can aid memory. (pg. 263)

13. What is **chunking**? Give an example and explain how it can aid memory. (pg. 264)

10. What is the **self-reference effect**? Explain why Ms. Alston requires her AP Psych students to create personal examples for all their vocabulary terms. (pg. 263)

14. What is a **hierarchy**? Give an example based off of information you've learned in class previously. (pg. 265)

11. What is **imagery**? (pg. 263)

15. Explain **iconic** and **echoic** memory, in relation to sensory memory. (pg. 266)

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<p>16. Explain the magical number 7 in relation to working memory. Give an example. (pg. 266)</p>	<p>20. What is amnesia? (pg. 271)</p>
<p>17. Explain long-term potentiation (LTP). Give an example to support your answer. (pg. 269)</p>	<p>21. What is the difference between implicit and explicit memory? Fill in the chart below explaining the difference aspects of implicit and explicit memory. (pg. 272)</p>
<p>18. What is the relationship between stress and memory? (pg. 270)</p>	<p>22. Explain the role of the hippocampus in helping process memories. (pg. 272)</p>
<p>19. What are flash bulb memories? Give an example. (pg. 270-271)</p>	<p>23. Explain the role of the cerebellum in helping process memories. (pg. 273)</p>

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Reading-As-You-Go Questions

<p>24. Explain how we get information out of our memory (retrieval), by discussing recall, recognition and relearning. (pg. 274)</p>	<p>27. What is deja vu? (pg. 276)</p>
<p>25. What is priming? Give an example. (pg. 275)</p>	<p>28. What's the difference between context-dependent memory, state-dependent memory and mood congruent memory? Explain using examples. (pg. 277)</p>
<p>26. After reading the section entitled "Context Effects", explain how external contexts and internal emotions influence memory retrieval. (pg. 276)</p>	<p>29. Explain some reasons that we forget? (pg. 279-280)</p>
	<p>30. Explain what an encoding failure is, and how it can occur. Give an example. (pg. 280)</p>

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<p>31. What is storage decay? Explain using an example. (pg. 281)</p>	<p>35. What is the misinformation effect? Give an example of this phenomenon. (pg. 285-286)</p>
<p>32. Explain the work of Hermann Ebbinghaus. (pg. 281)</p>	<p>36. What is source amnesia? Give an example of this phenomenon. (pg. 287)</p>
<p>33. Explain the difference between proactive and retroactive interference. Use an example to explain both. (pg. 282)</p>	<p>37. What is a false memory? Explain. (pg. 288)</p>
<p>34. What is motivated forgetting? Explain referencing repression. (pg. 283-284)</p>	<p>38. Explain what the reading says about Children's eyewitness accounts. (pg. 289-290)</p>

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Reading-As-You-Go Questions

Additional Notes

39. Summarize the section in your reading regarding **repressed** and/or **constructed memories** of abuse. (pg. 290-291)

40. Explain the work of **Elizabeth Loftus**. (pg. 291-292)

41. What are some ways we can improve memory? Discuss using examples. (pg. 293-294)