

Guided Reading Activity

10-1

networks

Memory and Thought

Lesson 1 *Taking In and Storing Information*

Review Questions: Using Headings and Subheadings

Directions: Locate each heading below in your textbook. Then use the information under the correct heading and subheading to help you write each answer.

I. Processes and Stages of Memory

A. Describe three types of encoding people use to input information into the nervous system.

B. What are the three functions of sensory memory?

C. What three aspects of short-term memory may take place when you try to remember a long list of numbers?

D. How does long-term memory involve the processes used in sensory memory and short-term memory?

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Guided Reading Activity *cont.*



Memory and Thought

II. Memory and the Brain

A. How did Hermann Ebbinghaus's "learning curve" explain how memory relates to learning?

B. What is the *engram*?

C. Where in the brain are declarative and procedural memories most likely formed?

Summary and Reflection

Directions: Summarize the main ideas of this lesson by answering the question below.

How do William James's theories on memory relate to modern ideas about short-term and long-term memories?

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