The Teenage Brain

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http://ngm.nationalgeographic.com/2011/10/teenage-brains/dobbs-text

**Comprehension:**

1. Explain what happens to the brain between the ages of 12-25. What processes and parts are involved in that? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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2. What was the point of the antisaccade task? What was determined from this experiment? Explain this in your own words.\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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1. What was the difference between the adult and the adolescents in that experiment? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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**Structures of the text:**

Find three places in the text where the author used a colon (:) Write them here and deduce the reason for the use of the colon. Look at page 3, first full paragraph. What are the various text features and how are they used?

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**Vocabulary: For each word, determine the part of speech and the meaning based on the context and on the definition. Use the word in another sentence of your own.**

1. What is the difference between adolescence noun (a time when a person is a teenager) and adolescents noun (a person between the ages of 13-19ish)?
2. Altruism noun (an attitude of unselfishness and concern for others)
3. Inhibition noun (a feeling or belief that prevents somebody from behaving spontaneously or acting freely.)
4. Executive noun or adjective – (responsible for or relating to the making and implementing of general decisions)
5. Vexing – verb or adjective (annoying; to make somebody slightly annoyed or upset)
6. Beguiling – adjective; (having the power to gain people’s interest or devotion)
7. Gawkiness – noun (the act of being awkward and clumsy)
8. Pithy – adjective (brief, yet forceful and to the point, often with an element of wit.)
9. Aggrieve – transitive verb (to cause somebody pain trouble, or distress)
10. Angst – noun (the feeling of dread or anxiety)
11. Idiocy- noun- (an offensive term meaning extreme lack of intelligence or foresight.)
12. Haste – noun – (great speed when time is limited)
13. Impulsiveness noun- (the tendency to act on sudden urges or desires)
14. Deliberately – adverb – (on purpose)
15. Novelty
16. Cognitive and cognition
17. Tendency
18. Savvy – noun/adjective – to understand something, shrewdness and practical knowledge
19. Abide – verb- (to find someone acceptable or bearable)
20. Hysteria
21. Manifestations