CLE 10 Name:

*Secret Life of the Brain: The Teenage Brain*

1. The brain is full grown by the \_\_\_\_\_\_ decade of a person’s life.
2. Personal responsibility, reality, self-control, reasoning, and self-discipline are all

developing during \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. Schizophrenia is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ disease.
2. Why does the doctor say that schizophrenia is so cruel?

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1. The prefrontal cortex organizes the areas of memory, emotions, and reasoning. It

is like a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. A(n) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ can take picture of the brain.
2. Why is adolescence a stressful time for the brain?

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1. Some schizophrenics lose their ability to feel emotions, others suffer from

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. We see and hear with our \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. Molecules that send messages across a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (the space between two

neural cells) are called neurotransmitters.

1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is an example of a neurotransmitter.
2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ effect thinking, emotions, and behavior.
3. 12.5 million teens suffer from \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. Which biological sex feels the effects of alcohol more? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5. Which biological sex is more likely to become an alcoholic? \_\_\_\_\_\_\_\_\_\_\_\_
6. People inherit \_\_\_\_\_\_\_\_\_\_\_\_\_ that determine how their brain responds to alcohol.
7. Addicts relapse more often when they return to their \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and

neighborhoods.

1. How did Coleman beat his cocaine addiction?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. \_\_\_\_ out of 10 addicts relapse and return to their addiction.