

Name \_\_\_\_\_

## Nicotine's Sneaky Impact: How it Affects the Developing Brains of Adolescents

### Multiple Choice Questions

1. What is nicotine's effect on the brain?
  - a) It has no impact on brain function.
  - b) It stimulates the brain and releases chemicals that cause pleasure and alertness.
  - c) It slows down brain activity.
  - d) It leads to better memory and learning.
  
2. Why is nicotine exposure during adolescence concerning?
  - a) Adolescents are already immune to nicotine's effects.
  - b) Nicotine does not affect the developing brain.
  - c) It can disrupt brain development and lead to lasting changes.
  - d) Adolescents can quit nicotine easily.
  
3. How does nicotine affect learning and memory in teenagers?
  - a) It improves learning and memory.
  - b) It has no impact on cognitive functions.
  - c) It impairs learning and memory, making it harder for teenagers to focus and retain information.
  - d) It enhances academic performance.
  
4. What is one significant risk associated with nicotine use during adolescence?
  - a) Decreased susceptibility to addiction.
  - b) Enhanced brain development.
  - c) Increased vulnerability to addiction.
  - d) Improved mental health.
  
5. How can nicotine use impact emotional and mental health?
  - a) Nicotine use has no effect on emotional and mental health.
  - b) It can alleviate symptoms of depression and anxiety.
  - c) It can worsen mood disorders, such as depression and anxiety.
  - d) It can make teenagers happier and less stressed.

