

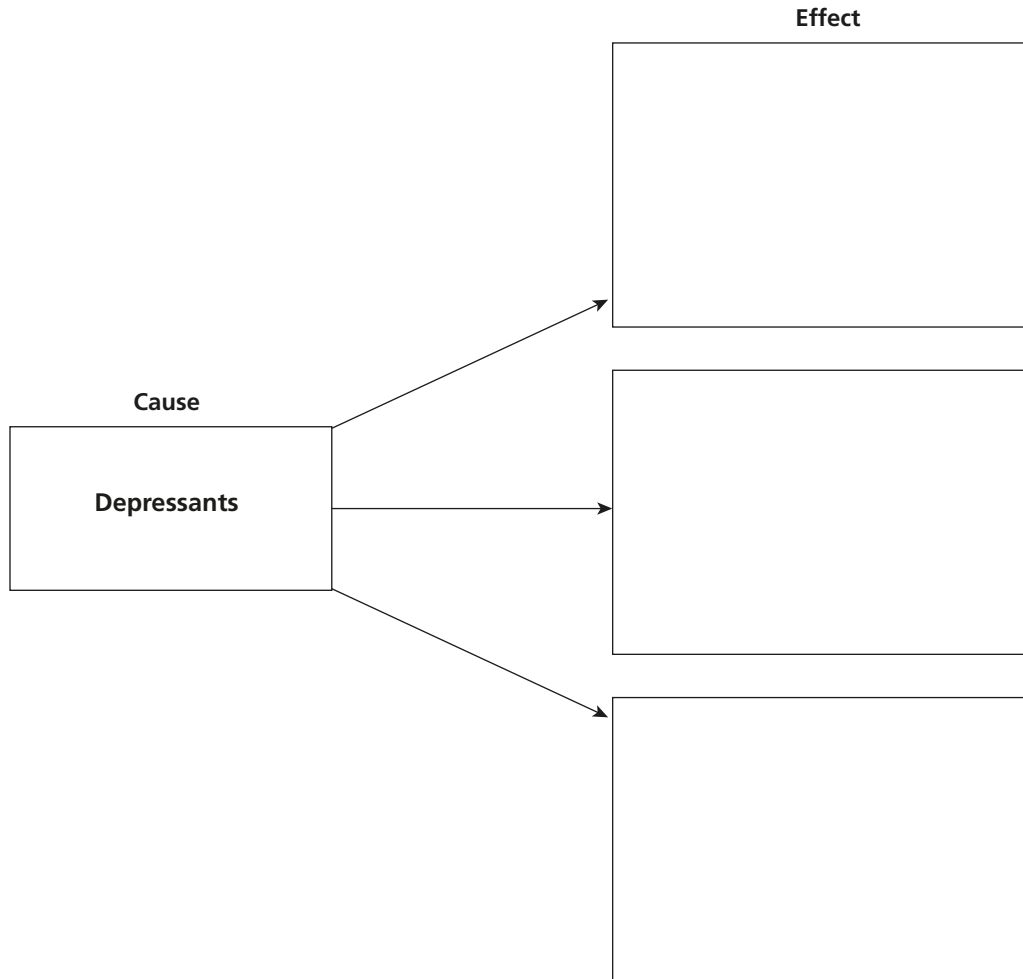
The Nervous System ▪ *Reading/Notetaking Guide*

Alcohol and Other Drugs (pp. 624–629)

This section explains how drug abuse can affect the nervous system. It also describes how alcohol harms the body.

Use Target Reading Skills

As you read, identify commonly abused drugs and how they affect the body. Write the information in the graphic organizer below.



Introduction (p. 624)

1. Any chemical that causes changes in a person's body or behavior is a(n) _____.

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Alcohol and Other Drugs *(continued)*

Drug Abuse (pp. 624–625)

2. The deliberate misuse of drugs for purposes other than medical ones is called _____.
3. Circle the letter of each sentence that is true about drug abuse.
 - a. Medicines can never be abused.
 - b. Many abused drugs are illegal.
 - c. The use of illegal drugs is not dangerous to the body.
 - d. Abused drugs affect the body very shortly after they are taken.
4. The state in which a drug user needs larger and larger amounts of drugs to produce the same effect on the body is called _____.
5. Circle the letter of the period of adjustment that occurs when a person stops taking a drug.
 - a. addiction
 - b. tolerance
 - c. withdrawal
 - d. depressant
6. Is the following sentence true or false? When a person is emotionally dependent on a drug, the person is used to the feelings and moods produced by the drug. _____
7. How do mood-altering drugs affect the nervous system?

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Kinds of Abused Drugs (pp. 626–627)

Match the kind of drug with its characteristics.

Kinds of Drug	Characteristics
_____ 8. depressant	a. Produces mood-altering effects when breathed in
_____ 9. stimulant	b. Synthetic chemical similar to hormones used by athletes to improve performance
_____ 10. inhalant	c. Slows down the activity of the central nervous system
_____ 11. hallucinogen	d. Can make people see or hear things that do not exist
_____ 12. anabolic steroid	e. Speeds up body processes

13. What serious health problems can steroids cause?

14. Why is steroid use especially dangerous for teenagers?

Alcohol (pp. 628–629)

15. Circle the letter of the kind of drug that alcohol is.

- a. stimulant
- b. depressant
- c. anabolic steroid
- d. inhalant

16. Is the following sentence true or false? Alcohol is the most commonly abused drug in people aged 12 to 17. _____

17. Alcohol is quickly absorbed by the _____ system.

18. Is the following sentence true or false? About every two minutes, a person in the United States is injured in a car crash related to alcohol.

19. What does a BAC value of 0.1 percent mean?

20. Alcohol impacts a person's _____ processes, _____, and _____.

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Alcohol and Other Drugs *(continued)*

21. How does the abuse of alcohol affect the body?

22. A disease in which a person is both physically addicted to and emotionally dependent on alcohol is called _____.

23. Is the following sentence true or false? Alcoholics must go through withdrawal to give up alcohol. _____