

# Alcohol

Name: \_\_\_\_\_ Period: \_\_\_\_\_

Chapter 9 Lesson 1B: Alcohol Use and Abuse Pages 266--267 (B)

Vocabulary:

Word	Picture	Definition
1. Concentrate (266)		

2. Complete the Chart using Page 266:

### HOW ALCOHOL EFFECTS PEOPLE DIFFERENTLY

Factor	Description

### SHORT TERM EFFECTS OF ALCOHOL USE Pages 266-267

3. Alcohol is absorbed into the bloodstream and reaches the brain almost as soon as it is \_\_\_\_\_. Immediately, the brain and nervous system \_\_\_\_\_ down.

4. Alcohol \_\_\_\_\_ messages trying to get to the brain.

5. After a person drinks more alcohol, it becomes harder to \_\_\_\_\_ and remember.

6. List (5) other effects of alcohol on the body:

\_\_\_\_\_

\_\_\_\_\_

7. Different parts of the brain have different functions. One part helps people make \_\_\_\_\_ . A person who drinks alcohol can cause \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , and \_\_\_\_\_ . The person may also engage in risky behaviors such as using \_\_\_\_\_ or engage in \_\_\_\_\_ . (267)

## HOW ALCOHOL HARMS THE BODY

Alcohol has both short- and long-term effects on body systems.

**What effect does alcohol have on the blood vessels?**

### Brain

*Immediate effects:* Impaired judgment, reasoning, memory, and concentration; slowed reaction time; decreased coordination; slurred speech; distorted vision and hearing; reduced inhibitions; alcohol poisoning, causing unconsciousness and even death

*Long-term effects:* Brain cell destruction, nervous-system disorders, and memory loss

### Heart

*Immediate effects:* Increased heart rate

*Long-term effects:* Irregular heartbeat; heart-muscle damage

### Liver

*Immediate effects:* Processes of the liver, which filters out over 90% of the alcohol in the body, may become unbalanced

*Long-term effects:* Scarring and destruction of liver tissue and liver cancer, which can both cause death

### Kidneys

*Immediate effects:* Increased urination, which can result in dehydration, headache, and dizziness

*Long-term effects:* Kidney failure resulting from high blood pressure



### Blood Vessels

*Immediate effects:* Widened blood vessels, creating a false sense of warmth

*Long-term effects:* High blood pressure, stroke

### Stomach

*Immediate effects:* Vomiting, which can lead to choking and death

*Long-term effects:* Ulcers (open sores) in the stomach lining; stomach cancer