



FOLLOW ALCOHOL THROUGH THE BODY

Pre/Post Test ANSWERS

Complete the sentences below, using the words above that section:

oxidation	digestion	detoxification
hour	cirrhosis	cleaning
½ ounce	damage	poisons

1. The liver aids in **detoxification**. It acts as a **cleaning** station to rid the body of **poisons**. The liver breaks down the alcohol in the body at a rate of **½ ounce** of pure alcohol per **hour**.

This is called **oxidation**. Nothing can change the rate of this process. The excess use of alcohol can **damage** the liver and lead to a serious disease called **cirrhosis**.

completely	capillaries	directly
irritates	small intestines	not digested
esophagus	rapidly	no

2. Alcohol irritates the **esophagus**. It has **no** food value. Alcohol is **not digested** in the stomach. A small amount of the alcohol is absorbed **rapidly** into the bloodstream through the smallest blood vessels called **capillaries**. The rest of the alcohol passes into the **small intestines** where it is absorbed **completely** into the bloodstream. Alcohol **irritates** the stomach lining. Acute abdominal distress, vomiting, and ulcers may occur.

coordination	minutes	bloodstream
behavior	impairs	judgment
sedative	digests	depresses

3. The **bloodstream** carries alcohol to the brain within **minutes**. Alcohol is a **sedative** drug that **depresses** the central nervous system. It **impairs** the function of **judgment, behavior, coordination**.