**Psychoactive Drugs: pg. 408**

**1) What are psychoactive drugs and what do they do to the consumer? (1)**

**2) Why does the author prefer to use the word “dependence” not “addiction”? (2)**

**3) What are the two kinds of dependence one can develop? (2)**

**4) What is your C.N.S.? How do psychoactive drugs influence your CNS communication? (use the terms neurons, spinal cord, and brain for a complete answer) (3)**

**5) The chemical messengers in your brain are called what? (1)**

**6) What are the three ways that psychoactive drugs “mess” with your neurotransmitters? List the different ways and give a description of what each means (understanding this is crucial for this unit!) (6)**

**7) Mention the five categories of drugs. (1)**

**8) Depressants: A 150 pound man metabolizes alcohol how fast? (1)**

**9) Compete the following equation (how much of each is equivalent to the next?)**

**\_\_\_\_\_\_\_\_\_ beer(3.5-5%) = \_\_\_\_\_\_\_\_\_ wine (9-12%) = \_\_\_\_\_\_\_\_\_\_\_ liquor (40%) (1)**

**10) Alcohol impairs parts of the brain which can lead to a lack of which two things? (2)**

**11) How do opiates work on your brain? Why are they so addictive? (3)**

**12) Which is the most used psychoactive stimulant in the world? (1)**

**13) Crystal meth is a drug that falls under the category of \_\_\_\_\_\_\_\_\_\_\_\_**

**What is the defining characteristic of this type of drug? What does it do to the body, and what are some symptoms that someone using would show? (3)**

**14) Name two common hallucinogens and their scientific name. (2)**

**15) What are the reasons that marijuana fits into its “own” category? (2)**

**When finished: take the self test on pg 426 to test your knowledge.**