Nutrition: An Applied Approach, 3e, My Plate Edition (Thompson/Manore)

In Depth: Alcohol

Multiple-Choice Questions

- 1) The chemical structure of alcohol is similar to which macronutrient?
- A) water
- B) carbohydrate
- C) protein
- D) fat

Answer: B Page Ref: 29 Skill: Factual

- 2) A "drink" is defined as the amount of a beverage that provides how many fluid ounce of pure alcohol?
- A) one quarter oz.
- B) one half oz.
- C) three quarters oz.
- D) one oz.

Answer: B Page Ref: 29 Skill: Factual

- 3) Moderate intake of alcohol for women is defined as how many drink(s) per day?
- A) zero
- B) two
- C) one
- D) three

Answer: C Page Ref: 29 Skill: Factual

- 4) Which of the following is NOT a benefit of moderate alcohol intake?
- A) increase in HDL-cholesterol levels.
- B) decreased risk of breast cancer.
- C) improved appetite in the elderly.
- D) reduced risk of abnormal clot formation.

Answer: B Page Ref: 29-30 Skill: Factual

- 5) The antioxidant found in red wine that may confer health benefits is
- A) resveratrol.
- B) selenium.
- C) lutein.
- D) retinol.

Answer: A Page Ref: 29 Skill: Factual

- 6) Alcohol provides how many kilocalories per gram?
- A) two
- B) four
- C) seven
- D) nine

Answer: C Page Ref: 30 Skill: Factual

- 7) On average, a healthy adult can metabolize the equivalent of how many drink(s) per hour?
- A) one
- B) two
- C) three
- D) four

Answer: A Page Ref: 30 Skill: Factual

- 8) Which of the following is NOT associated with the overconsumption of alcohol?
- A) Alcohol increases urine output, resulting in dehydration.
- B) Alcohol irritates the lining of the stomach leading to an increase in gastric acid production.
- C) Alcohol disrupts metabolism leading to high levels of blood glucose.
- D) Alcohol disrupts the normal sleep cycle.

Answer: C Page Ref: 32 Skill: Factual

- 9) What is the primary site of alcohol metabolism in the body?
- A) the liver
- B) the stomach
- C) the pancreas
- D) the small intestine

Answer: A Page Ref: 30 Skill: Factual

- 10) Which of the following is equivalent to one drink?
- A) 12 ounces of beer
- B) 6 ounces of wine
- C) 2 ounces of 80 proof whiskey, scotch, gin, or vodka
- D) 8 ounces of wine cooler

Answer: A Page Ref: 29 Skill: Applied

- 11) For males, binge drinking is defined as consuming how many alcoholic drinks on one occasion within a short period of time?
- A) 5 or more
- B) 10 or more
- C) 15 or more
- D) 20 or more

Answer: A
Page Ref: 31
Skill: Factual

- 12) The need to drink larger and larger amounts of alcohol to get the equivalent pleasurable sensations associated with alcohol intake is referred to as
- A) craving.
- B) tolerance.
- C) dependence.
- D) bingeing.

Answer: B
Page Ref: 32
Skill: Factual

- 13) Irregular breathing, cold and clammy skin, and loss of consciousness are all signs of
- A) alcoholic hepatitis.
- B) cirrhosis.
- C) alcoholism.
- D) alcohol poisoning.

Answer: D Page Ref: 33 Skill: Factual

- 14) Which of the following is NOT a tip for taking control of your alcohol intake?
- A) Eat a meal or snack high in carbohydrates before having an alcoholic drink.
- B) Think about why you are planning to drink.
- C) Decide in advance what your alcohol intake will be.
- D) Dilute hard liquor with large amounts of water, diet soda, or juice.

Answer: A Page Ref: 31 Skill: Factual

- 15) Which of the following is NOT a risk of drinking alcohol?
- A) malnutrition
- B) increased risk of chronic disease
- C) increased risk of traumatic injury
- D) increased brain function

Answer: D Page Ref: 33 Skill: Factual

True/False Questions

1) Moderate alcohol consumption increases "good" cholesterol (HDL) and lowers "bad" cholesterol (LDL).

Answer: TRUE
Page Ref: 29
Skill: Factual

2) As few as two drinks per day can increase the risk of hypertension in some people.

Answer: TRUE Page Ref: 30 Skill: Factual

3) People who abstain from alcohol should be encouraged to start drinking in moderation for the potential health benefits associated with alcohol consumption.

Answer: FALSE Page Ref: 30 Skill: Applied

4) Women absorb a greater percentage of a given alcohol intake as compared to men of the same size.

Answer: TRUE Page Ref: 30 Skill: Factual

5) Complete avoidance of all alcoholic beverages is the only way for most people who abuse alcohol to achieve full and ongoing recovery.

Answer: TRUE Page Ref: 36 Skill: Conceptual

6) If someone passes out after a night of hard drinking, he or she should be left alone to "sleep it off."

Answer: FALSE Page Ref: 33 Skill: Conceptual 7) Eight ounces (one cup) of beer is equivalent to one drink.

Answer: FALSE Page Ref: 29 Skill: Factual

8) It is safe for pregnant women to consume moderate amounts of alcohol after the first trimester

of pregnancy. Answer: FALSE Page Ref: 36 Skill: Applied

9) Women who are breastfeeding should abstain from alcohol as it easily passes into the breast milk at levels equal to blood alcohol concentrations.

Answer: TRUE Page Ref: 36 Skill: Applied

10) Fetal alcohol syndrome (FAS) is a serious condition that is associated with physical birth defects and mental retardation.

Answer: TRUE Page Ref: 35 Skill: Factual