Questions for “The Knowledge is Money Game”
Level 1

Category: Biological Effect of Alcohol

$100
Question: A developing baby is exposed to alcohol when the
a. father drinks alcoholic beverages.
b. *mother drinks alcoholic beverages.
c. mother sees an alcoholic beverage.
d. mother touches a bottle of alcohol.

$200
Question: What have scientists learned about the effects of alcohol on a developing
organism?
a. *Alcohol can kill cells.
b. Alcohol has no affect on a developing organism.
c. Alcohol does NOT harm humans.
d. Scientists have not done any research on this question.

$300
Question: What part of the human body can be affected by alcohol exposure during
development?
a. Brain
b. Facial features
c. Heart
d. *All of the above.

$400
Question: During pregnancy, when can exposure to alcohol result in harm to the
developing baby?
a. The first trimester (1-3 months)
b. The second trimester (3-6 months)
c. The third trimester (6-9 months)
d. *All of the above.

$500
Question: How do scientists study the effects of alcohol on a developing organism? They
a. ask a question or formulate an hypothesis.
b. test the hypothesis in an experiment.
c. analyze the results and draw conclusions.
d. *All of the above.

Category: What’s in a name?
$100
Question: What is a birth defect?
 a. *An abnormality of body structure or function present at birth
 b. Delivering a baby after the “due date”
 c. A birthday on February 29th
 d. Any premature birth

$200
Question: What does the term “prenatal” mean?
 a. Under-aged
 b. A region of the brain
 c. *Before birth
 d. Before Christmas

$300
Question: What is FAS?
 a. It stands for “First and Always Sober”.
 b. *A disorder characterized by growth retardation, facial abnormalities and central nervous system dysfunction caused by maternal alcohol use during pregnancy
 c. A substance which causes birth defects
 d. All of the above

$400
Question: What is FAE?
 a. It stands for Fetal Alcohol Effect.
 b. It refers to the presence of some, but not all, symptoms of FAS in an individual.
 c. It means a disorder which should be diagnosed only by a doctor.
 d. *All of the above

$500
Question: What is a “syndrome”?
 a. An organization or institution
 b. A sports arena
 c. *A group of physical signs and symptoms which, when seen together, characterize a single disorder or disease
 d. None of the above

Category: Pregnancy and Drinking

$100
Question: How much alcohol is KNOWN to be safe to drink during pregnancy?
 a. One glass of wine a day
 b. Three beers a day
 c. Any amount is safe
 d. *There is NO known amount of alcohol which is safe to drink during pregnancy.
$200
Question: What should a woman do if she is planning a pregnancy or is pregnant?
a. *Stop drinking alcoholic beverages of any kind
b. Learn a foreign language
c. Take dance lessons
d. Chew gum

$300
Question: How long can the effects of a mother’s alcohol abuse last in her developing baby?
a. 12 months
b. 10 years
c. Until high school graduation
d. *An entire lifetime.

$400
Question: What is the leading KNOWN cause of mental retardation in the U.S.?
a. Poor maternal nutrition.
b. German measles in pregnant women.
d. Maternal consumption of over-the-counter medication during pregnancy.

$500
Question: When is a safe time for a woman to drink during her pregnancy?
a. Between 5 p.m. and 8 p.m. each evening.
b. *Never.
c. During her third trimester.
d. Any time is safe.

Category: Just the facts

$100
Question: Alcohol is found in which of the following?
a. Beer
b. Wine coolers
c. Hard liquor
d. *All of the above.

$200
Question: What types of alcoholic beverages are SAFE to drink during pregnancy?
a. Beer.
b. Wine coolers.
c. Hard Liquor.
d. *None of the above. Alcohol consumption, in any form, may harm a developing baby.
$300
Question: What is the cure for Fetal Alcohol Syndrome?
a. *There is no known cure.
b. Exercise.
c. Diet
d. Medication.

$400
Question: What percentage of cases of alcohol-related birth defects could be prevented?
a. 10%
b. 50%
c. 75%
d. *100%

$500
Question: What types of problems could an individual with FAS experience?
Answer: a. Difficulties understanding cause and effect relationships
b. Mental retardation
c. Learning disabilities
d. *All of the above.

Category: Having healthy babies

$100
Question: What is the best way to eliminate alcohol-related birth defects? A pregnant woman should…
a. take extra vitamins.
b. *never drink alcoholic beverages of any kind during her entire pregnancy.
c. sleep with the windows open at night.
d. ask her doctor for the appropriate shot to prevent alcohol-related birth defects.

$200
Question: What can a father do for the health of his developing baby?
a. Encourage a pregnant woman to stop drinking alcohol.
b. Encourage a pregnant woman to get prenatal health care.
c. *a and b are correct.
d. None of the above. A father can do nothing for the health of his developing baby.

$300
Question: Who should learn about FAS?
a. Adults
b. Teachers and Doctors
c. Pre-teens and teens
d. *All of the above.
**$400**
Question: If a woman has been drinking alcohol before she realizes she is pregnant, she should
a. stop drinking alcohol of any kind, as soon as she finds out.
b. seek professional help if she has trouble quitting drinking.
c. drink only beer and not wine for the rest of her pregnancy.
d. *a and b are correct.

**$500**
Question: What is(are) some resources that can help a person learn more about FAS and other alcohol-related birth defects (ARBD’s)?
a. National Organization on Fetal Alcohol Syndrome (NOFAS)
b. National Institute of Alcohol Abuse and Alcoholism (NIAAA)
c. March of Dimes
d. *All of the above.

**Final Round Question:**

Question: Who is at risk for alcohol-related birth defects?
a. Only babies whose biological parents both have FAS.
b. Only babies who have relatives with FAS.
c. Only babies whose parents are in disadvantaged economic conditions.
d. *Any baby whose mother drinks alcohol while pregnant, regardless of age, race, ethnic, social or economic conditions.

**Interpreting your score**

$0 Noble Effort. Knowledge for the sake of knowledge is its own reward!  
$1 to 2,499 Ka-chink! Your knowledge pays off.  
$2,500 to 4,999 Sooo Smart! Share your knowledge with your friends.  
$5,000 to 9,999 A Regular Walking Encyclopedia! When you talk, folks listen!  
$10,000 to 15,000 The Ultimate Expert. Your knowledge is in demand!