Alcohol Quiz
Test your knowledge

1. What is the chemical lettering for ethanol?
   a. ETOH
   b. EHOT
   c. OH
   d. OHOH

2. Which is the correct statement?
   a. ethanol is the alcohol to make up triglycerides
   b. ethanol is the alcohol in beer, wine, or liquor

3. Which is NOT considered one drink?
   a. 5 oz wine
   b. 12 oz beer
   c. 1 ½ oz shot liquor
   d. ½ cup liquor

4. If something is 120 proof what is the alcohol content?
   a. 120%
   b. 100%
   c. 60%
   d. 30%

5. What is the typical alcohol content of a regular beer?
   a. 5%
   b. 2%
   c. 3%
   d. 12%

6. Where is alcohol FIRST absorbed?
   a. stomach
   b. small intestine
   c. liver
   d. large intestine

7. People get “buzzed” slower on a full stomach because there is less room for the alcohol to touch the stomach walls so it gets into the bloodstream slower.
   a. true
   b. false

8. How come women can’t process alcohol as much as men?
   a. they drink more
   b. they don’t have as many alcohol dehydrogenase enzymes as men to break it down
   c. they eat more chocolate
   d. they eat more carbs in general
9. If the liver is too busy breaking down alcohol at night and someone feels hungover the next am what may also be happening?
   a. the liver didn’t release enough glucose so they feel hypoglycemic
   b. the feel fine.
   c. their livers released extra glucose so they become diabetic
   d. their livers released extra fat

10. The livers job is to make fatty acids and send them out as triglycerides for “jobs”. When alcohol comes in, the liver takes care of the alcohol first..what happens to the liver?
   a. it releases more trig.
   b. it releases more glucose
   c. it becomes fatty
   d. it instantly gets cirrhosis

11. With heavy drinking, what is the process of liver destruction?
   a. glucose released too much, fats released, fatty liver
   b. cirrhosis, fibrosis
   c. cirrhosis, fatty liver, fibrosis
   d. fatty liver, fibrosis, then cirrhosis

12. How many drinks can the liver typical handle?
   a. 1 per day
   b. 2 per day
   c. 1 per hour
   d. 2 per hour

13. What happens if you have more alcohol than the liver can handle?
   a. it keeps circulating in the blood waiting for it’s turn for the liver to process it
   b. it goes back to the stomach and waits
   c. it is eliminated in the urine and breath by 50%
   d. it is eliminated in the urine and breath by 25%

14. Mixing alcohol with some medications can be fatal.
   a. true
   b. false

15. When someone is seeing double they are around what % blood alcohol level?
   a. 0.05
   b. 0.10
   c. 0.15
   d. 0.20

16. A lethal blood alcohol level is:
   a. 0.05
   b. 0.20 to 0.30
   c. 0.30 to 0.31
   d. 0.40 to 0.6
17. How does too much alcohol cause stomach ulcers?
   a. causes someone to eat too much fat
   b. causes overstimulation of gastric acid
   c. causes overstimulation of dehydrogenase enzymes
   d. causes someone to eat more carbs

18. What percentage of emergency room visits are alcohol related?
   a. 10
   b. 25
   c. 33
   d. 50

19. What percentage of suicides are alcohol related?
   a. 10
   b. 25
   c. 33
   d. 50

20. What percentage of fatal traffic accidents and fatal fires are alcohol related?
   a. 10
   b. 25
   c. 33
   d. 50

21. Excessive alcohol consumption is the _____ leading cause of preventable death in the US. (fill in the blank)
   a. 1st
   b. 2nd
   c. 3rd
   d. 4th

22. How many college students (age 18-24) on average, die DAILY from alcohol related causes?
   a. 2
   b. 5
   c. 10
   d. 20

23. Signs of alcoholism include all of the following EXCEPT
   a. Tolerance - the person needs higher and higher intakes of alcohol to achieve intoxication
   b. Time - the person spends a great deal of time obtaining and drinking alcohol or recovering from excessive drinking.
   c. Impaired control - the person intends to have 1 or 2 drinks and ends up having 9 or 10 instead
   d. interest - the person is totally focused on school, family, and work

24. How many calories are in a shot of liquor?
   a. 100-125
   b. 150
   c. 200
   d. 250
25. How many calories are in a regular 12 oz beer
   a. 150
   b. 200
   c. 300
   d. 350

26. How many calories are in a 12 oz light beer?
   a. 95-110
   b. 150
   c. 200
   d. 250

27. How many calories in a 6 oz glass of wine?
   a. 95-100
   b. 100-125
   c. 175-200
   d. 500
ANSWERS
1. A
2. B
3. D
4. C
5. A
6. A
7. A
8. B
9. A
10. C
11. C
12. C
13. A
14. A
15. D
16. D
17. B
18. B
19. C
20. D
21. C
22. B
23. D
24. A
25. A
26. A
27. C