**ILMI BLOG.COM FSC 1ST YEAR BIOLOGY CHAPTER 13 TEST**

**STUDENT NAME-------------------------- ROLL # ------------------------------- DATE: / /**

**Class 1 year Chapter 13 T. Marks: 40 Subject Chemistry Time 45 min Obtain marks------------------**

**Q # 1 encircle the correct option 1\*10=10**

1. --- is the %age of lung cancer is caused by smoking: A) 90% B) 99% C) 10 % D) 100%
2. ---- compound of tar of tobacco are involved in causing cancer: A) 10 B) more than 10 C) 15 D) None
3. 70% of CO2 is carried as: A) HCO3 B) CO2 C) potassium D) Plasma Protein
4. Partial pressure of ---- plays stimulate role especially during condition of shock: A) CO2 B) N2 C) O2 D) NO2
5. Which occur in expiration: A) space is increased B)pressure on lung decrease C) diaphragm muscle relax D)ribs move outward
6. Floor of the chest cavity is called: A) Ribs B) Lungs C) Both D) Diaphragm
7. Breathing frequency in human during rest are: A) 15-20 time B) 20-30 time C) 25-30 time D) 30-35 time
8. Bronchioles lack------: A) oxygen B) Cartilage C) Both D) None
9. Opening of larynx is: A) Glottis B) Epiglottis C) Larynx D) Pharynx
10. Glycolate diffuse into: A) Mitochondria B) Glyoxysome C) Peroxisome D)Vacuole

**Q # 2: Short Question 10 \* 2= 20**

1. Why air is better respiratory medium than matter.
2. What are stomata?
3. Write properties of respiratory surface in animals.
4. Define respiration.
5. What is respiratory distress syndrome?
6. Define photorespiration.
7. How pH effect the carrying capacity of Hemoglobin?
8. What is carbon dioxide concentration in aretral and venous blood?
9. What is tuberculosis?
10. What do you know about myoglobine

**Q # 3 Long Questions 2\* 5 =10**

1. Explain air passage ways.
2. Explain transport of carbondoxide.