**ILMI BLOG.COM FSC 1ST YEAR BIOLOGY CHAPTER 10 TEST**

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

**Class 1 year Chapter 10 T. Marks: 40 Subject Chemistry Time 45 min Obtain marks------------------**

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

1. Platyhalminthes are: A) Acoelomates B)Flatworm C) Both D) None
2. Excretory system is flatworm consist of: A) excretory duct B) Rephridia C) Both D) Flame cell
3. Which of the following is colonial coelenterate? A) Physalia B) Hydra C) Obelia D) Sea anemone
4. Out of total species of sponges ----- live in fresh water: A) 4850 B) 150 C) 5000 D) 200
5. Integumentary structure develop from: A) mesoderm B) ectoderm C) endoderm D) mesenchyme
6. Diploblastic animal have ---- symmetry: A) radial B) bilateral C) both D) None
7. In which coelom is formed due to spilting of mesoderm: A) Protostomes B) Deutrostomes C) Both D) None
8. All biologist agreed that animals involved from: A) plant B) fungi C) bacteria D) protocists
9. Aquatic arthropods respire through: A) Book lungs B) Gill C) Both D) None
10. The pore through which water enter through the body in sponges is called: A) Ostia B) Osculum C) both D) None

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

1. Briefly explain grade radiata.
2. Differentiate between proterostomia and deuteristomia.
3. What are triploblastic animal?
4. Write sexual and asexual method of reproduction in porifera.
5. Write importance of sponges.
6. Write beneficial aspect of arthropods.
7. What do you know about alternation of generation in obelia?
8. What do you know about wake vascular system in Echinodermeta?
9. Write main feature of chondricthyes.
10. Why earthworm is treated as a natural plough

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

1. Explain phylum nematode.
2. Explain Coelomates, pseudocoelomates and acoelomates.