

**Avinashilingam Institute for Home Science and Higher Education for Women
Coimbatore-641 043**

Bachelor's Degree Examination –November 2017

I Semester

**Class : I UG
Major: Food Science and Nutrition**

**Time: 3 hours
Max. Marks: 100**

15BFNC02 Fundamentals of Human Physiology

Part-A

10 x 1=10

Choose the correct answer

1. A red blood cell contains about _____ million Hb molecules.
a. 100 b. 200 c. 300 d. 400
2. _____ is a disease said to be a royal disease.
a. Anemia b. Hematuria c. Hemophilia d. Anorexia
3. _____ carry deoxygenated blood to the heart.
a. Artery b. Vessel c. Vein d. Capillary
4. _____ is the voice box in our system.
a. Pharynx b. Larynx c. Trachea d. Throat
5. The main function of ileum is to absorb _____
a. Vitamin B₁ b. Vitamin B₂ c. Vitamin B₆ d. Vitamin B₁₂
6. GFR is a diagnostic test of _____ function.
a. Liver b. Kidney c. Brain d. Pancreas
7. _____ traps micro organisms in respiratory and digestive tracts.
a. Nasal hair b. Mucus c. Keratin d. Cilia
8. _____ is a blood rich organ that filters blood.
a. Kidney b. Lung c. Spleen d. Liver
9. Progesterone is produced by _____
a. Pituitary b. Follicles c. Corpus luteum d. Uterine cavity
10. FSH and LH are released from _____ and travel in the blood to ovaries.
a. Brain b. Pancreas c. Uterus d. Vestibule

