VISWASS SCHOOL & COLLEGE OF NURSING

GNM 1ST YEAR

ANATOMY & PHYSIOLOGY

UNIT-1

INTRODUCTION TO ANATOMICAL TERMS ORGANISATION OF HUMAN BODY

OBJECTIVE QUESTIONS AND ANSWERS

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1. Which of the following connects margins of lateral masses of atlas with those of posterior articular surfaces of axis?

- a) Articular capsules
- b) Posterior atlantoaxial
- c) Anterior atlantoaxial
- d) The transverse

Answer: a(Articular capsules)

2. Which of the following is covered by parotid gland?

- a) Articular disc
- b) Sphenomandibular
- c) Temporomandibular ligament
- d) Stylomandibular
- Answer: c(Temporomandibular ligament)

3. Name the ligament that connects the anterior and posterior surface of 7th coastal cartilage:

- a) The costoxiphoid ligament
- b) The radiate sternocoastal

c) The interarticular sternocoastal

d) Articular capsules

Answer: a(The costoxiphoid ligament)

4. Ligaments connecting bones of the pelvis with each other may be divided into _____ groups.

- a) 3
- b) 5
- c) 2
- d) 4

Answer: d(4)

5. The most important mechanical function of pelvis is to transmit the weight of trunk and upper limbs to lower extremity.

a) True

b) False

Answer: a(true)

6. The sternoclavicular articulation is a _____ arthrodial joint.

a) Single

b) Double

c) Triple

d) 4 layered

Answer: b(double)

7. The blood corpuscles are of _____ kinds.

a) 5

b) 4

c) 2

d) 3

Answer: d(3)

8. Process of formation of blood corpuscles is called _____

- a) Haemolysis
- b) Haemozoin
- c) Haemopoesis
- d) Haemoter
- Answer: c(Haemopoesis)

9. . Which blood cells secrets antibody?

- a) Eosinophils
- b) Monocytes
- c) Lymphocytes
- d) Neutrophils
- Answer: c(Lymphocytes)

10. Vitamin essential for blood clotting is_____

- a) Vitamin K
- b) Vitamin A
- c) Vitamin B
- d) Vitamin C
- Answer: a(Vitamin K)

11. Which of the following is the thinnest blood vessel?

- a) Artery
- b) Arterioles
- c) Meta Arterioles
- d) Capillary
- Answer: d(Capillary)

12. The arteries are composed of ____ coat.

a) 2

b) 1

c) 3

d) 4

Answer: c(3)

13. Musculi pectinatis are ridges present inside auricles.

a) True

b) False

Answer: a(true)

14. Mention the organ which is present in thoracic cavity through which food passes from throat

to stomach?

a) Trachea

b) Lungs

c) Bronchi

d) Esophagus

Answer: d(Esophagus)

15. Thoracic cavity is the largest hollow space of the body?

a) True

b) False

Answer: b(false)

16. Which organ is present medial to the lungs and posterior to sternum in thoracic cavity?

a) Trachea

b) Heart

c) Food pipe

d) Diaphragm

Answer: b(Heart)

17. What is the name of serous membrane that covers thoracic cavity?

a) Myocardium

b) Pericardium

c) Pleura

d) Lining membrane

Answer: c(Pleura)

18. How many aortic valves are present?

a) 2

b) 3

c) 4

d) 1

Answer: c(4)

19.. The aorta distributes_____ type blood.

a) Oxygenated blood.

b) Deoxygenated blood.

c) Mixed blood

d) Cannot be determined

Answer: a(Oxygenated blood.)

20. Name the valve which is associated with aorta:

a) Mitral valve

b) Aortic valve

- c) Tricuspid valve
- d) Pulmonic valve
- Answer: b(Mitral valve)