



BRAINWARE UNIVERSITY

D. Pharm Part I Examination 2018 - 19

Programme– Diploma in Pharmacy

Course Name – Human Anatomy & Physiology

Course Code –1.5T

(D. Pharm First Year Final)

Time allotted: 3 Hours

Full Marks: 80

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group –A

(Multiple Choice Type Question)

20 x 1 = 20

1. *Choose the correct alternative from the following*
 - (i) Ciliated epithelium is present in:

a. Alimentary canal	b. Bronchioles
c. Anal canal	d. None of the above
 - (ii) Bone is a _____ tissue.

a. Epithelial	b. Muscular
c. Connective	d. All the above
 - (iii) The term “Suicidal bags” is used for:

a. Lysosomes	b. Peroxisomes
c. Mitochondria	d. Ribosomes
 - (iv) Which part of human brain is concerned with the regulation of body temperature

a. cerebellum	b. hypothalamus
c. Scapula	d. Mandible
 - (v) Food is converted to energy in:

a. Nucleus	b. Nucleolus
c. Endoplasmic reticulum	d. Mitochondria
 - (vi) Function of smooth muscles, cardiac muscles, organs and glands are regulated by _____ system

a. Autonomic	b. central
c. sympathetic	d. None of the above

- (vii) By which of the following process, waste materials are removed from our body?
- a. Excretion
 - b. Respiration
 - c. Exhalation
 - d. Double Circulation
- (viii) Which cells in the blood do not have a nucleus?
- a. Lymphocyte
 - b. Monocyte
 - c. Basophil
 - d. Erythrocyte
- (ix) The cell activities are controlled by _____
- a. Cytoplasm
 - b. Nucleus
 - c. Plasma membrane
 - d. Mitochondria
- (x) Rhythmicity is a property of :
- a. Nervous tissue
 - b. Voluntary muscle
 - c. Cardiac muscle
 - d. Globular Cell
- (xi) The increased intraocular pressure of eye produces:
- a. Myopia
 - b. Cataract
 - c. Glaucoma
 - d. None of the above
- (xii) Which of the following terms describes the body's ability to maintain its normal state?
- a. Anabolism
 - b. Anabolism
 - c. Homeostasis
 - d. Analytical standard
- (xiii) Bile is produced by
- a. Liver
 - b. Gall bladder
 - c. Pancreas
 - d. Kidney
- (xiv) If the person cannot see the near object, he is supposed to have
- a. Myopia
 - b. Hypermetropia
 - c. Astigmatism
 - d. None of the above
- (xv) The collar bone is :
- a. Clavicle
 - b. Sacrum
 - c. Scapula
 - d. Fibula
- (xvi) The term cell was coined by
- a. Schwann
 - b. .Robart Hooke
 - c. De Bary
 - d. Tatum
- (xvii) The enzyme renin is secreted by:
- a. Kidney
 - b. Liver
 - c. Gall bladder
 - d. None of the above

