

(4)

Sardar Patel University  
First year B physiotherapy Supplementary Batch (December 2013)

Subject : Human Anatomy

Thursday, Date : 02/01/2014

Time : 10.30 A.M. to 10.50 A.M.

Marks obtained :

Supervisor's signature

Seat no. :

Maximum marks - 20

Que 1 : MCQs :

Instructions :

- i) Each question has four suggested answers
- ii) Select the most appropriate answer & write alphabet of that answer (in capital) in the box provided
- iii) There should be no overwriting
- iv) Each question carries one mark

- 1 Which of the following is an example of ellipsoid variety of synovial joint ?  
A) Elbow joint  
B) Wrist joint  
C) Superior radioulnar joint  
D) Sternoclavicular joint
- 2 All of the following are modifications of deep fascia of palm **except**:  
A) Palmar aponeurosis  
B) Palmaris brevis  
C) Flexor retinaculum  
D) Fibrous flexor sheath
- 3 Dorsal interossei of hand are supplied by :  
A) Median nerve  
B) Radial nerve  
C) Ulnar nerve  
D) Posterior interosseous nerve
- 4 Which of the following is a branch from the lateral cord of brachial plexus :  
A) Musculocutaneous nerve  
B) Ulnar nerve  
C) Axillary nerve  
D) Radial nerve
- 5 Muscle supplied by inferior gluteal nerve is :  
A) Gluteus medius  
B) Gluteus minimus  
C) Gluteus maximus  
D) Piriformis
- 6 Which of the following muscle has double nerve supply:  
A) Adductor longus  
B) Rectus femoris  
C) Sartorius  
D) Pectineus
- 7 Chief flexors of hip joint are :  
A) Adductor brevis & magnus  
B) Gluteus medius & minimus  
C) Iliacus & psoas major  
D) Vastus medialis & lateralis
- 8 Saphenous nerve is a branch of :  
A) Obturator nerve  
B) Sciatic nerve  
C) Femoral nerve  
D) Tibial nerve

P.T.O.

- 9 Plantar flexion of foot is done by :  
 A) Tibialis anterior  
 B) Gastrocnemius  
 C) Extensor digitorum longus  
 D) Peroneus longus
- 10 Transpyloric plane passes through :  
 A) L1 vertebra  
 B) L2 vertebra  
 C) L3 vertebra  
 D) L5 vertebra
- 11 External spermatic fascia is derived from:  
 A) Internal oblique muscle  
 B) Fascia transversalis  
 C) External oblique aponeurosis  
 D) Cremasteric fascia
- 12 What is the arrangement of structures in the upper part of intercostal space from above downwards ?  
 A) Artery , nerve , vein  
 B) Vein, artery , nerve  
 C) Vein, nerve ,artery  
 D) Nerve, Artery, vein
- 13 Superior thyroid artery is a branch of :  
 A) Subclavian artery  
 B) Common carotid artery  
 C) Internal carotid artery  
 D) External carotid artery
- 14 Muscle supplied by trochlear nerve is :  
 A) Superior oblique  
 B) Inferior oblique  
 C) Superior rectus  
 D) Inferior rectus
- 15 All of the following are suprahyoid muscles except :  
 A) Genioid muscle  
 B) Mylohyoid muscle  
 C) Omohyoid muscle  
 D) Digastric muscle
- 16 Abduction of vocal cord is done by :  
 A) Posterior cricoarytenoid  
 B) Lateral cricoarytenoid  
 C) Cricothyroid  
 D) Transverse arytenoid
- 17 Area 17 of Brodmann corresponds with :  
 A) General sensory area  
 B) Visual area  
 C) Auditory area  
 D) Taste area
- 18 Structure passing through foramen rotundum is :  
 A) Ophthalmic nerve  
 B) Lesser petrosal nerve  
 C) Mandibular nerve  
 D) Maxillary nerve
- 19 Which of the following muscle has multipennate fibres ?  
 A) Pectoralis major  
 B) Biceps brachii  
 C) Middle fibres of deltoid  
 D) Coracobrachialis
- 20 Sphenoid bone is an example of :  
 A) Short bone  
 B) Pneumatic bone  
 C) Sesamoid bone  
 D) Accessory bone

