

HUMAN ANATOMY

MAY-JUNE 2007

SECTION B

SAQs (5×3=15)

- a) Name nerves supplying muscles of larynx.
- b) Enumerate the derivatives of first Pharyngeal arch.
- c) Give the secretomotor supply to parotid gland.
- d) Give branches of Posterior division of mandibular nerve and draw a diagram.
- e) Enumerate the branches of external carotid artery.
- f) Name the structural develop from tubotympanic recess.

Long Answer Question : . (1×10=10)

3. Describe tongue following headings :

- a) Morphology,
- b) Muscles,
- c) Nerve supply & blood supply.
- d) Development
- e) Histology:

SECTION C

4. Answer five out of six: (5×3=15)

- a) Give contents of spermatic cord.
- b). What are characteristics of sesamoid bone ? Give two examples.
- c) What is Spermiogenesis ?

- d) Name the bones taking part in the wrist joint.
- e) Name four clinical features in Down's syndrome.
- f) Define bronchopulmonary segment. Name the segments of Right Lung

Long Answer Question : (1×10=10)

5. Describe radial nerve under following headings :
- a) Radial nerve formation.
 - b) Radial nerve in axilla.
 - c) Radial nerve in radial groove.
 - d) Radial nerve in muscular groove.
 - e) Applied anatomy.