

HUMAN ANATOMY

NOV 2011

Total Duration = Section A + B + C = 3 Hours

Section B & C Marks 50

SECTION B

2. SAQs (5×3=15)

- a) Define Epiphysis. Enumerate the different epiphyses with examples.
- b) Enumerate the nerves supplying the scalp.
- c) Maxillary air sinus.
- d) Give the origin, insertion, nerve supply & actions of temporalis muscle.
- e) Blood supply of thyroid gland.

3. LAQ (1x10=10)

Describe the Parotid gland under the following heads :

- a) Gross anatomy.
- b) Nerve supply.
- c) Relations.
- d) Applied anatomy.

SECTION C

SAQ (5x3=15)

- a) Development of Tongue.
- b) Blood supply of stomach
- c) Draw and label a neat diagram of microscopy of spleen.
- d) Karyotyping

e) What is lumbar puncture ? Name the commonest level where it is done. Give any two indications .

5. LAQ (1x10=10)

Describe the left kidney under the following heads:

- a) Relations.
- b) Blood supply.
- c) Histology.
- d) Applied anatomy