Kalyan College of Nursing, Rajura
1st year Basic b. sc Nursing

Sub : Applied Anatomy and physiology   Mid Term Examination

Q.1 MCQ   10 Marks

1) Normal tidal volume in adult is about.

    a) 300 ml   b) 500 ml

    c)1200 ml   d)3600 ml

2) The joint between tooth and gum is

    a) Syndesmosis   b) Gomphosis

    c) Sutures   d) Primary cartilagious joint

3) All the followig arteries supply parietal pieura, except

    a) Musculophrenic   b) Internal thorasic

    c) Intercostal   d) Bronchial

4) The Synthesis of bile occurs in the

    a) Liver   b) Gallblader

    c) Pancreas   d) Duodenum

5) The basic function unit of hearing is

    a) The utricle   b) The auricle

    c) The spiral organ   c) The semicircula canals

6) Mechanism of urine formation are

    a) Filtration   b) Absorbtion

    c) Secreation   d) All of the these

7) Normal of extrensic muscles involved in movement of the eye ball is

    a) 4   b) 6   c) 7   d) 9

8) Length of female urethra is

    a) 2 cm   b) 3 cm

    c) 4 cm   d) 6 cm

9) Injury to radial nerve causes

    a) Claw hand   b) Wrist drap

    c) Ape like hand   d) Non of these

10) Anteriar   spinal artery is a branch of

    a) Vertebral   b) Internal carotid

    c) Basilar   d) Labyrinthine

SECTION - A

Q.2 BAQ   **(ANY 3)**   **6 Marks**

1) Define diagestion

2) Define dead space

3) Write down the parts of the ureter.

4) Name the fissures and lobes of right lung.

Q.3 SAQ   **(ANY 1)**   **5 Marks**

1) Write down structure of stomch

2) Tongue

Q.4 LAQ   **(ANY 1)**   **10 Marks**

1) Classify the Nervous system and write in detail about the function of areas of cerebrum?

2) list down the organs of respiratory system and write in detail about lungs?

SECTION - B (Physiology)

Q.1 BAQ   **(ANY 2)**   **4 Marks**

1) Name diffrent refractory errors of the eye.

2) Function of the Saliva

3) Function of the Cerebellum

Q.2 SAQ   **(ANY 1)**   **5 Marks**

1) Write the function of   diagestive system

2) Explain about pulmonary circulation with daigram

Q.3 LAQ   **(ANT 1)**   **10 Marks**

1) Write in detail about the mechanism of urin formation

2) Explain the composition, circulation,and function of C.F.