

Subject- Anatomy	
Time Allowed : 2 hours	Date :25/8/2012
Total Marks:90	Dr : Sarah Mohamed Mowafy

(A) Give a short account on the following: (30 Marks).

1. Brain stem and its function (10 marks)
2. Normal position of uterus (5 marks)
3. Relations to both kidneys (8 marks)
4. Types of joints and example for each (7 marks)

(B) put(√)or (×) on the following (40 Marks):

- 1- Spinal cord ends at level of third lumbar vertebra (L3) in adult ()
- 2- In male, urethra passes through the prostate ()
- 3- Shoulder is a synovial mobile joint ()
- 4- Frontal lobe is considered with motor activity ()
- 5- Visceral pleura lines the inner side of ribs ()
- 6- Gall bladder lies on the superior surface of liver()
- 7- Parasympathetic nervous system increases GIT motility ()
- 8- Sperms are stored in epididymis ()
- 9- Right kidney is higher in position than left kidney ()
- 10- Uterus is the primary sex organ in female ()
- 11- Vas deferens transport sperms to ejaculatory duct ()
- 12- Brain is part of peripheral nervous system ()
- 13- There are 3 meninges cover the brain and the spinal cord ()
- 14- Sympathetic system concerned with fight and flight ()
- 15- Heart drain its venous blood through cardiac veins ().
- 16- The 4 pulmonary veins open into the right atrium ().

- 17- Floor of oral cavity is filled with tongue ()
- 18- Small intestine is considered with absorption rather than digestion ().
- 19- Floating ribs are 8th to 10th ribs which not attached to sternum anteriorly ().
- 20- Portal vein is the main blood supply to liver ()

(C) Match the correct answers (20 Marks).

1	Coronary arteries	A	Muscle coordination
2	Esophagus	B	Transfers ovum to uterus
3	Cerebellum	C	Opens in stomach via cardiac sphincter
4	Fallopian tube	D	decrease heart rate
5	Pancreas	E	Longer in male than female
6	Prostate gland	F	
7	Tricuspid valve	G	Exocrine and endocrine gland
8	Parasympathetic nervous system	H	Provide blood supply to heart
9	Urethra	I	Between right atrium and right ventricle
10	Systemic system	J	Lies below neck of bladder
		K	Induces Vasoconstriction