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## Instructions:

1. All questions are mandatory.
2. Figures to the right indicate full marks.
3. Draw Diagram wherever necessary.
4. Write section-A, section-B on separate answer sheets

## SECTION- A (50 - Marks)

| Q.1 | Describe Liver with respect to: Features, location, lobes, blood supply and applied <br> anatomy.- | (10) |
| :--- | :--- | :---: |
| Q.2 | Answer any One from the following. | (10) |
|  | (a) Describe Kidney with respect to: Location, Shape \& size, external features, its coverings <br> and structures seen in coronal section. |  |
|  | (b) Describe Lungs with respect to: General features, fissures \& lobes, root of lungs, difference <br> between left and right lung, blood and nerve supply. |  |
| Q.3 | Answer any Four questions from the following.(Each 5 Marks) | . . . |
|  | (a) Describe spleen in brief | (20) |
|  | (b) Expiain Stomacnoe.. |  |
|  | (c) Write in brief about Thyroid gland |  |
|  | (d) Explain Gross anatomy of Uterus in brief | (e) Write in brief about Pluera and pleural cavity |
| Q.4 | Answer any Five questions. (Each 2 Marks) | (10) |
|  | (a) Borders \& Surfaces of Urinary bladder |  |
|  | (b) Enlist the parts of Pituitary gland |  |
|  | (c) Difference between Small \& Large intestine |  |
|  | (d) Enlist the coverings of testis and scrotum | (e) State boundaries and parts of Pharynx |
|  | (f) State folds of peritoneum related to foregut derivatives |  |

## SECTION B (50 - Marks)

| Q.1 | Describe Spinal cord with respect to: Features, coverings, enlargements, external <br> features, nuclei of grey column and applied anatomy. | (10) |
| :--- | :--- | :---: |
| Q.2 | Answer any One from the following. | (a) Describe Eyeball with respect to: Sclera, cornea, parts of Middle coat, inner coat and <br> applied anatomy |
|  | (b) Describe Cerebrum with respect to: External Features (surfaces, borders, poles and lobes), <br> Sulci and gyri on superolateral surface, blood supply and applied anatomy. |  |
| Q.3 | Answer any Four questions from the following. (Each 5 Marks) | $(\mathbf{1 0 )}$ |
|  | (a) Write in brief about Meninges of brain | (20) |
|  | (b) Write a short note on Tongue |  |
|  | (c) Ventricles of Brain |  |
|  | (d) Describe cerebellum in brief |  |
|  | (e) Draw surface anatomy of heart | (10) |
| Q.4 | Answer any Five questions. (Each 2 Marks) |  |
|  | (a) Types of Raciological investigations |  |
|  | (b) Parts of Neuron |  |
|  | (c) Walls of Middle ear |  |
|  | (d) Enlist the names of last 8 cranial nerve |  |
|  | (e) Circle of Willis | (f) Skin layers |

(f) Skin layers

