



QUESTION BANK

Define the following:

1. Anatomy
2. Histology
3. Embryology
4. Ontogeny
5. Phylogeny
6. Osteology
7. Arthrology
8. Mycology
9. Splanchnology
10. Angelology
11. Neurology
12. Aesthesiology
13. Haversian system or Osteone
14. Periosteum
15. Endosteum
16. Spine
17. Trochlea
18. Glenoid cavity
19. Sinus
20. Hiatus
21. Meatus
22. Condyle
23. Epicondyle
24. Acromian process
25. Supratrochlear foramen
26. Carpo-metacarpus
27. Splint bone
28. Deltoid tuberosity
29. Tuber sacrale
30. Tuber coxae
31. Tuber ischii
32. Obturator foramen
33. Pelvic symphysis
34. Fovea capitis
35. Trochanter tertius

36. Fabella
37. Malleolus
38. Sustentaculum talli
39. Tuber calcis
40. Horny spur or calcur
41. Vertebral formula
42. Mammillary process
43. Accessory process
44. Fossa atlantis
45. Cervical rib
46. Haemal processes
47. Sulcus vasculosus
48. Sternal and asternal ribs
49. Floating rib
50. Costal cartilage
51. Wormian or Sutural bones
52. Incisive fissure
53. Lacrimal bulla
54. Crista gali of ethmoid
55. Sella tercica
56. Paranasal sinuses
57. Biomechanics

Frequently asked Short notes:

1. Anatomical planes used in anatomy
2. Classification of skeleton
3. Visceral or heterotrophic bones
4. Classification of bones
5. Bone marrow
6. Name the different regions of pectoral and pelvic limb and indicate the bones involved in formation of the different regions.
7. Pectoral girdle of fowl
8. Proximal extremity of radius and ulna
9. Third phalanx of ox and horse
10. Os coxae of fowl
11. Acetabulum
12. Proximal extremity of tibia in horse and dogs
13. Vertebral formula of domestic animals
14. Dental formula of domestic animals
15. Parts and processes of typical vertebra

16. Vertebra prominence
17. Thoracic vertebrae of ox and horse
18. Lumbar vertebrae of ox and horse
19. Synsacrum
20. Sacrum of dog
21. Sternum of fowl
22. Foramina in the skull and structures passing through it
23. Cranial cavity
24. Nasal meatuses
25. Maxilla of horse
26. Mandible of fowl
27. Synovial joint
28. Movements of synovial joints
29. Temporo-mandibular articulation
30. Intervertebral disc
31. Supraspinous ligament
32. Suspensory ligament
33. Hock joint
34. Knee joint
35. Bow and string theory
36. Types of movements in domestic animals

Frequently asked Essay questions:

1. Development of bone
2. Describe in detail about the Scapula of ox, horse, dog and pig
3. Describe in detail about the Humerus of ox, horse, dog and pig
4. Describe in detail about the Os coxae of ox, horse and dog
5. Describe in detail about the Femur of ox, horse and dog
6. Describe in detail about the Atlas of ox, horse and dog
7. Describe in detail about the Axis of ox, horse and dog
8. Describe in detail about the Sacrum of horse and ox
9. Describe in detail about the Sternum of ox, horse and dog
10. Describe in detail about the Occipital bone of ox
11. Describe in detail about the Sphenoid bone of ox and horse
12. Describe in detail about the Temporal bone of ox
13. Describe in detail about the Mandible of ox and horse
14. Describe in detail about the Paranasal sinuses in horse and dog
15. Classification of joints
16. Describe in detail about the Stifle joint
17. Architecture of pectoral and pelvic limb to perform locomotion