

Biology Fsc Part 1 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	The Procedure in which a healthy joint from a donor is transplanted to replace the damaged joint is called.	A. Allograft transplantation B. Chondrocyte implantation C. Particle joint replacement D. Total joint replacement
2	Layer of connective tissue that surrounds the cartilage having blood vessels and nerves is called.	A. Perichondrium B. Peritoneum C. Priostum D. Proliferous layer
3	The step of osteogenesis by which cartilage is replaced by bone by the deposition of minerals is called	A. Ossification B. Crystallization C. Petrification D. Osteoporosis
4	Sudden, involuntary painful tetanic contraction of muscle or group of muscles most commonly in feet and legs, occurs in.	A. Cramps B. Myositis C. Sciatics D. Tetanus
5	There are.....types of myofibrils	A. 2 B. 18 C. 100 D. 25
6	The hamstring muscle originates at.	A. Pelvic girdle and top of femur B. Pectoral girdle and biceps tendon C. Pelvic girdle and lower femur D. Patella
7	All of the following belong to the brain box	A. Vomer B. Frontal bone C. Ethmoid D. Sphenoid bone
8	Which of the following is found in the epiglottis.	A. Elastic cartilage B. Hyaline cartilage C. Fibro cartilage D. Annulus fibrosus
9	The broad ends of a bone are called	A. Epiphysis B. Diaphysis C. Metaphysis D. Metaphysis
10	The cells that make the cartilage matrix are.	A. Lacunae B. Chondrocytes C. Osteocytes D. Oligodendrocytes
11	Inferior nasal concha belongs to	A. Maxilla B. Facial structure C. Brain box D. Rib cage
12	Choose the incorrect statement about disc slip	A. May be caused due to trauma B. May be caused due to vertebral misalignment C. Degenerative changes due to ageing D. Result of autoimmune disorder
13	An autoimmune synovial disorder in which synovial membrane becomes inflamed most commonly wrist and hands is.	A. Carpal tunnel syndrome B. Spondylosis C. Gout D. Rheumatoid arthritis
14	Which structures are part of the appendicular skeleton.	A. Ethmoid bone B. Humerus bone C. Lumbar vertebrae D. Floating ribs
15	Which part of muscle fibre releases calcium ions which trigger contraction.	A. Sarcolemma B. Sarcoplasm C. Sarcoplasmic reticulum D. Mitochondria

		D. T-tubules
16	Rotational movement around single axis is the characteristic of	A. Pivot joint B. Ball and socket joint C. Fibrous joint D. Synovial joint
17	the basic structural units of compact bone are called.	A. Neural canal B. Haversian canal C. Haversian system D. Lacuna
18	Red marrow is found in	A. Ends of long bones B. Ribs C. Pelvis and sternum D. All of above
19	A female presented to you with pain in lower back buttocks and legs. She has difficulty in moving	A. Rheumatoid arthritis B. Sciatica C. Spondylosis D. Disc slip
20	In a muscle, the Z-line are the proteins for the attachment of the ends of.	A. Actin filaments B. Myosin filaments C. Both actin and myosin filaments D. Sarcomeres