

Biology Fsc Part 1 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	Layer of connective tissue that surrounds the cartilage having blood vessels and nerves is called.	A. Perichondrium B. Peritoneum C. Priostum D. Piliferous layer
2	The type of joint in which bones are directly connected to each other by collagen are called.	A. Saddle joints B. Fibrous joints C. pivot joints D. Cartilaginous joint
3	When a muscle contracts, what does not happen.	A. Sacomere shortens B. Z-lines move apart C. H-zone disappears D. A-bands cae closer
4	Which part of muscle fibre releases calcium ions which trigger, contraction.	A. Sarcolemma B. Sarcoplasm C. Sarcoplasmic reticulum D. T-tubules
5	The concentric layers of lamellae surround a central canal are called.	A. Medullary canal B. Haversian canal C. Lacunae D. Periosteum
6	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
7	Decline in muscle performance after prolonged or intense physical activity with pain, decreased muscle strength and reduced endurance indicates.	A. Cramps B. muscle fatigue C. Tetany D. Tetanus
8	The extensors of lower leg are.	A. Quadriceps B. Hamstrings C. Rectus femoris D. Gluteus
9	the numebr of paired and unpaired facial bones ae.	A. 2.4 B. 4.2 C. 6.2 D. 2.6
10	The broad ends of a bone are called	A. Epiphysis B. Diaphysis C. Paaphysis D. Metaphysis
11	When a muscle fibre shortens, which of the following also shortens.	A. Actin filament B. Sarcomere C. Myosin filament D. Z-line
12	The 8th,9th and 10th pairs of ribs are attached to the sterum by means of	A. Articular cartilage B. Common costal cartilage C. Meniscus cartilage D. Fibro cartilage
13	An injury to tendon is called.	A. Strain B. Sprain C. Tendonitis D. Wrick
14	The total numebr of halanges in an adult is	A. 56 B. 26 C. 14 D. 28
15	The cell of bones which are importat to the growth and repair of bone are.	A. Osteocalsts B. Stem cells C. Osteogenic cells D. Osteoblasts

16	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
17	Dislocated joint can only be successfully corrected by a.	A. Pulmonologist B. Rheumatologist C. Physiotherapist D. pathologist
18	the most common cause of spondylosis is.	A. Natural degeneration of intervertebral discs B. Aging C. Genetic factors D. Trauma
19	The middle part of long bone along the length is called.	A. Diaphysis B. Shaft C. Epiphysis D. Both a and b
20	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
