

## Biology Fsc Part 1 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	All of the following belongs to brain box	A. Vomer B. Frontal bone C. Ethmoid D. Sphenoid bond
2	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 crtilage
3	Which statement is correct to describe sliding filament model of muscle contraction	A. Mosin filaments pull on the sarcomere so that actin filaments are shortened B. Myosin filaments pull on actin filaments so that sarcomere is shortened C. Actin filaments pull on myosin filaments so that sarcomere is shortned D. Actin filaments pull on sarcomere so that myosin filaments are shortened.
4	The adult human skeletal sysem consists of .....bones.	A. 206 B. 80 C. 22 D. 365
5	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
6	Which of the following is NOT the part of axial skeleton.	A. Skull B. Patella C. Spine D. Sternum
7	An injury to tendon is called.	A. Strain B. Sprain C. Tendonitis D. Wrick
8	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
9	Sudden, involuntary painful tetanic contraction of muscle or group of muscls most commoly in feet and legs, occurs in.	A. Cramps B. Myositis C. Sciatics D. Tetanus
10	The study of muscles is called.	A. Mycology B. Myology C. Algology D. Phycology
11	Dislocated joint can only be successfully corrected by a.	A. Pulmonologist B. Rheumatologist C. Physiotherapist D. pathologist
12	When a nerve impulse reaches sarcolemma.....is released by motor neuron a synapse.	A. Acetylcholine B. Ca <sup>++</sup> C. ATP D. Dopamine
13	the basic structurl uits of compact bone are called.	A. Neural canal B. Haversian canal C. Haversian system D. Lacuna
14	The stiffenina of muscles afterdeath is called.	A. Rigor mortis B. Myasthenia gravis

		C. Tetany D. Muscle fatigue
15	The tissue responsible for providing the force that pushes substances such as blood and food through the body is.	A. Nervous tissue B. Muscle tissue C. Adipose tissue D. Connective tissue
16	The thin filaments overlap with thick filaments which creates.	A. A-Band B. Z-line C. H-Band D. I-Band
17	The most common type of joints in the human body are.	A. Fibrous joints B. Synovial joints C. Cartilaginous joints D. All of above
18	In human skeleton joints serve as and bones act as.	A. Fulcrums, rods B. Rods, load C. Rods, and lever
19	Long bone, having spherical head, which fits into glenoid cavity is.	A. Humerus B. tibia C. Femur
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