Biology Fsc Part 1 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	Sarcolemma is	A. Cytoplasm of skeletal muscle fibre B. Endoplasmic reticulum of muscle fibre C. Plasma membrane of myocyte D. Sacomere
2	the cells that make the cartilage matter are.	A. Lacunae B. Chondrocytes C. Osteocytes D. Oligodendrocytes
3	Sarcomer is a part between	A. Two Z-lines B. Two H-lines C. Two A-bands D. Two - I-bands
4	the adult humna skeletal system consists of .....bones.	A. 206 B. 80 C. 22 D. 365
5	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
6	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
7	Which of the following is incorrect abotu yellow marrow.	A. Produce WBCs B. Can be converted into red marrow C. It is energy reserve D. It is present in shaft of long bones
8	The body mass formed by bones is	A. 80% B. Less than 20% C. Greater than 30% D. 59%
9	the muscle which bends the bone at joint during contraction is.	A. Medical rotator B. Flexor C. Extensor D. Pronator
10	The concentric layers of lamellae surround a central canal are called.	A. Medullary canal B. Haversian canal C. Lacunae D. Periosteum
11	Involuntary muscle contractions of spasm due to increased muscle tone and hyperxcitability of the nerves characterize.	A. Tetany B. Tetanus C. Cramps D. epilepsy
12	The type of cartilage which is found is areas of the body that expriecne high stress and tension is	A. Fibro cartilage B. Hyaline cartilage C. Elastic cartilage D. Both b and c
13	All of the following belongs to brain box	A. Vomer B. Frontal bone C. Ethmoid D. Sphenoid bond
14	In a muscle, the Z-line are th roteins for the attachemnt of the ends of.	A. Actin filaments B. Myosin filaments C. Both actin and myosin filaments D. Sarcomeres
15	Which of the following is an example of catilaginous joins.	A. Pubic symphisis B. sutures C. Hip joint

		D. Shoulder joint
16	The extensors of lower leg are.	A. Quadriceps B. Hamstrings C. Rectus femoris D. Gluteus
17	In human skeleton joints serve as and bones act as.	A. Fulcrums, rods B. Rods, loadFulcrums, load C. Roads, and lever
18	The smallest unit of muscle contraction is called	A. Sarcomere B. Sarcoplasmic reticullum C. Sareoplasm D. I-Band
19	A male of 63 years comes to Dr. Asif complains of severe pain in he 1st tarsometatrarsal joint. His blood reports sho high level of uric acid.What willbe most likely the discords he is suffering from.	A. Gouty arthritis B. Osteoarthritis C. Hypophosphatemic rickets D. Osteoporosis
20	the most common cause of spondylosis is.	A. Naturla degenerqtion of interertebral discs B. Aging C. Genetic factors D. Trauma