

## Biology Fsc Part 1 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	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
2	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
3	The concentric layers of mineralized extra cellular matrix that contains collagen fibres and needle shaped crystals of calcium phosphate is	A. Lacunae B. Lamellae C. Haversian canal D. Canaliculi
4	The most commons cause of tentany is.	A. Hypercalcemia B. Hypocalcemia C. Hypokalemia D. Hyperoxalemia
5	The tissue responsibel for providing the force that pushes susances such as blood and food throuh the body is.	A. Nervous tissue B. Muscle tissue C. Adipose tissue D. Connective tissue
6	the adult humna skeletal system consists ofbones.	A. 206 B. 80 C. 22 D. 365
7	the most abundant and the most common type of cartilage is	A. Hyaline cartilage B. Fibro cartilage C. Elastic cartilage D. All of the above
8	The thick myofilaments create	A. A Band B. I-Band C. Z- Band D. H-Band
9	Inferior nasal concha belongs to	A. Maxilla B. Facial structure C. Brina box D. Rib cage
10	Un-stripped, spindle shapd, one nucleus per cell are teh charcteristics of.	A. Cardiac muscle B. Smooth muscle C. Skeletal muscle D. Voluntary muscles
11	Tendons connect bone and	A. Muscle B. Bone C. Ligaments D. Cartilage
12	the hamstring muscle originates at.	A. Pelvic gridle and top of femur B. Pectoral girdle and biceps tendon C. Pelvic gridle and lower femur D. Patella
13	The human vertebral column has a distinctive	A. S- Shaped B. C- Shaped C. Y- Shaped D. H- Shaped
14	All of the following belongs to brain box	A. Vomer  B. Frontal bone C. Ethmoid D. Sphenoid bond
15	Having limited repair aels the most likely it is.bilyt no direct blood vess	A. Cartilage B. Liver C. Bone D. Adipose tissue

16	The body mass formed by bones is	A. 80% B. Less than 20% C. Greater than 30% D. 59%
17	An autoimmune synovial disorder in which synovial membrae becomes inflamed most commonly wrist and hands is.	<ul><li>A. Carpal tunnel syndrome</li><li>B. Spondylosis</li><li>C. Gout</li><li>D. Rheumatoid arthritis</li></ul>
18	What is true abotu antagonistic pair of muscles .	A. It provides a backup if one of the muscles is injured B. One muscle pushes while other pulls C. It allows muscles to produce opposing movements D. It doubles the strength of contraction
19	The first aid treatment for joint dislocation and sprain includes.	A. Immobilize the affected area B. Apply ic eand elevate affected limb C. Call for emergency medical service D. All of above
20	Having limited repar ability no direct blood vessels the most likely it is.	A. Cartilage B. Adipose tissue C. Liver D. Bone