

Biology Fsc Part 1 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	the most abundant and the most common type of cartilage is	<p>A. Hyaline cartilage</p> <p>B. Fibro cartilage</p> <p>C. Elastic cartilage</p> <p>D. All of the above</p>
2	Inferior nasal concha belongs to	<p>A. Maxilla</p> <p>B. Facial structure</p> <p>C. Brina box</p> <p>D. Rib cage</p>
3	All of the following belongs to brain box	<p>A. Vomer</p> <p>B. Frontal bone</p> <p>C. Ethmoid</p> <p>D. Sphenoid bond</p>
4	the most common cause of spondylosis is.	<p>A. Naturlia degeneration of intervertebral discs</p> <p>B. Aging</p> <p>C. Genetic factors</p> <p>D. Trauma</p>
5	Sarcomer is a part between	<p>A. Two Z-lines</p> <p>B. Two H-lines</p> <p>C. Two A-bands</p> <p>D. Two - I-bands</p>
6	The thin filaments overlap with thick filaments whihc creates.	<p>A. A- Band</p> <p>B. Z- line</p> <p>C. H- Band</p> <p>D. I- Band</p>
7	Which problems can arise due to improper posture.	<p>A. Vertebral misalignment</p> <p>B. Jont Strain</p> <p>C. Muscle imbalances</p> <p>D. All of above</p>
8	Which of the following is incorrect abotu yellow marrow.	<p>A. Produce WBCs</p> <p>B. Can be converted into red marrow</p> <p>C. It is energy reserve</p> <p>D. It is present in shaft of long bones</p>
9	the muscle which bends the bone at joint during contraction is.	<p>A. Medical rotator</p> <p>B. Flexor</p> <p>C. Extensor</p> <p>D. Pronator</p>
10	Thereare.....types ofmyofilaments	<p>A. 2</p> <p>B. 18</p> <p>C. 100</p> <p>D. 25</p>
11	The 2nd step of sliding filament model is.	<p>A. Sarcomerse at relaxed state</p> <p>B. Arrival of nerve impulse</p> <p>C. Cross bridges and power stroke</p> <p>D. Separationof myosin heads</p>
12	the cells that make the cartilage matter are.	<p>A. Lacunae</p> <p>B. Chondrocytes</p> <p>C. Osteocytes</p> <p>D. Oligodendrocytes</p>
13	The concentric layers of mineralized extra cellular matrix that contains collagen fibres and needle shaped crystals of calcium phosphate is	<p>A. Lacunae</p> <p>B. Lamellae</p> <p>C. Haversian canal</p> <p>D. Canaliculi</p>
14	Small single bone, which lies at the base of skull below togue, does not articulate with any other bone is.	<p>A. Hyoid</p> <p>B. Stapes</p> <p>C. Atlas</p> <p>D. Sternum</p>
15	Tendons connect bone and	<p>A. Muscle</p> <p>B. Bone</p> <p>C. Ligaments</p>

		D. Cartilage
16	the collagen fibres and connective tissue which attach the muscle to bone are.	A. Ligaments B. Tendons C. Fascia D. Chords
17	When a muscle contracts, what does not happen.	A. Sarcomere shortens B. Z-lines move apart C. H-zone disappears D. A-bands come closer
18	The most common type of joints in the human body are.	A. Fibrous joints B. Synovial joints C. Cartilaginous joints D. All of above
19	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
20	Which of the following is found in epiglottis.	A. Hyaline cartilage B. Elastic cartilage C. Annulus fibrosus D. Fibro cartilage