

## Biology Fsc Part 1 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	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
2	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.
3	The concentric layers of lamellae surround a central canal are called.	A. Medullary canal B. Haversian canal C. Lacunae D. Periosteum
4	The stiffening of muscles afterdeath is called.	A. Rigor mortis B. Myasthenia gravis C. Tetany D. Muscle fatigue
5	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
6	Having limited repar ability no direct blood vessels the most likely it is.	A. Cartilage B. Adipose tissue C. Liver D. Bone
7	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
8	Which of the following is found in epiglottis.	A. Hyaline cartilage B. Elastic ccartilage C. Annulus fibrosus D. Fibro cartilage
9	The total numebr of halanges in an adult is	A. 56 B. 26 C. 14 D. 28
10	the muscle which bends the bone at joint during contraction is.	A. Medical rotator B. Flexor C. Extensor D. Pronator
11	When a nerve impulse reaches sarcolemma.....is released by motor neuron a synapse.	A. Acetylcholine B. Ca++ C. ATP D. Dopamine
12	Twisted strand of pearls is the characteristic of.	A. Actin B. Myosin C. Troponin D. Tropomyosin
13	Yellow marrow	A. Fills the shafts of long bones B. Consists mostly of fat cells C. Serves as anenergy reserve D. All of above
14	Which of the following tissue has the ability to contract in a coordinated way to produce	A. Adipose tissue B. Nervous tissue

	movements.	<p>C. Muscle tissue</p> <p>D. Connective tissue</p>
15	Inferior nasal concha belongs to	<p>A. Maxilla</p> <p>B. Facial structure</p> <p>C. Brina box</p> <p>D. Rib cage</p>
16	Regularly striped, cylindrical voluntary control are eh key features of.	<p>A. Skeletal muscles</p> <p>B. Cardiomyocytes</p> <p>C. Smooth muscles</p> <p>D. Ciliary muscles</p>
17	The body mass formed by bones is	<p>A. 80%</p> <p>B. Less than 20%</p> <p>C. Greater than 30%</p> <p>D. 59%</p>
18	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>
19	Thick myofilametsare about ...in diameter.	<p>A. 16 nm</p> <p>B. 1-2 micro metre</p> <p>C. 7-8 nm</p> <p>D. 1-2 nm</p>
20	The most commons cause of tentany is.	<p>A. Hypercalcemia</p> <p>B. Hypocalcemia</p> <p>C. Hypokalemia</p> <p>D. Hyperoxalemia</p>