

Biology Fsc Part 1 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	the adult humna skeletal system consists ofbones.	<p>A. 206</p> <p>B. 80</p> <p>C. 22</p> <p>D. 365</p>
2	Which of the followig is found in epiglottis.	<p>A. Elastic cartilage</p> <p>B. Hyaline cartilage</p> <p>C. Fibro cartilage</p> <p>D. Annulus fibrosus</p>
3	Clayicle articulaes with	<p>A. Stemum, scapula</p> <p>B. Vertebrae, ribs</p> <p>C. Pelvic gridle</p> <p>D. Tibia, fibula</p>
4	An autoimmune synovial disorder in which synovial membrae becomes inflamed most commonly wrist and hands is.	<p>A. Carpal tunnel syndrome</p> <p>B. Spondylosis</p> <p>C. Gout</p> <p>D. Rheumatoid arthritis</p>
5	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>
6	Which statement cotraction.rrectly describes an event of muscle con	<p>A. Myosin heads bind to troponin</p> <p>B. ATP binds to the actin binding site</p> <p>C. ATP is used to detech the myosin head from actin</p> <p>D. Troponin blocks the binding sites</p>
7	the numebr of paired and unpaired facial bones ae.	<p>A. 2.4</p> <p>B. 4.2</p> <p>C. 6.2</p> <p>D. 2.6</p>
8	The type of cartilage which is found is areas of the body that expriecne high stress and tension is	<p>A. Fibro cartilage</p> <p>B. Hyaline cartilage</p> <p>C. Elastic cartilage</p> <p>D. Both b and c</p>
9	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>
10	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>
11	The most commons cause of tentany is.	<p>A. Hypercalcemia</p> <p>B. Hypocalcemia</p> <p>C. Hypokalemia</p> <p>D. Hyperoxalemia</p>
12	Rotational movement around single axis is the characeristic of	<p>A. Pivot joint</p> <p>B. Ball and socket joint</p> <p>C. Fibrous joint</p> <p>D. Synovial joint</p>
13	Identify the cell	<p>A. Osteoblast</p> <p>B. Mature bone cell</p> <p>C. Osteoclast</p> <p>D. Stem Cell</p>
14	Sudden, involuntary painful tetanic contraction of muscle or group of muscls most commoly in feet and legs, occurs in.	<p>A. Cramps</p> <p>B. Myositis</p> <p>C. Sciatics</p> <p>D. Tetanus</p>
15	the muscle which bends the bone at joint during contraction is.	<p>A. Medical rotator</p> <p>B. Flexor</p> <p>C. Extensor</p>

		D. Pronator
16	Long bone, having spherical head, which fits into glenoid cavity is.	A. Humerus B. tibia C. Femur D. Pronator
17	Having limited repair ability no direct blood vessels the most likely it is.	A. Cartilage B. Adipose tissue C. Liver D. Bone
18	The concentric layers of lamellae surround a central canal are called.	A. Medullary canal B. Haversian canal C. Lacunae D. Periosteum
19	The type of bone cells which secrete unmineralized ground substances are.	A. Osteoblasts B. Osteocytes C. Osteoclast D. Osteoprogenitor cells
20	Which of the following class of drugs may cause osteoporosis	A. NSAID B. Corticosteroids C. Tetracyclines D. Vit. D Supplements