

Biology Fsc Part 1 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	Having limited repair aels the most likely it is.bilyt no direct blood vess	<p>A. Cartilage</p> <p>B. Liver</p> <p>C. Bone</p> <p>D. Adipose tissue</p>
2	Tendons connect bone and	<p>A. Muscle</p> <p>B. Bone</p> <p>C. Ligaments</p> <p>D. Cartilage</p>
3	Pick the odd one.	<p>A. Vomer</p> <p>B. Larcimal</p> <p>C. Nasal</p> <p>D. Maxilla</p>
4	The end of skeletal muscle which is attached to stationary bone during contraction is.	<p>A. Origin</p> <p>B. insertion</p> <p>C. Belly</p> <p>D. Ligament</p>
5	Un-stripped, spindle shapd, one nucleus per cell are teh characteristics of.	<p>A. Cardiac muscle</p> <p>B. Smooth muscle</p> <p>C. Skeletal muscle</p> <p>D. Voluntary muscles</p>
6	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>
7	The step of osteogenesis by which cartilage is replace dby bone by the deosition of minerals is called	<p>A. Ossification</p> <p>B. Crystallization</p> <p>C. Petrification</p> <p>D. Osteoporosis</p>
8	Choose the incorrect statemetn about disc slip	<p>A. May be caused due to trauma</p> <p>B. May be caused due to vertebral misalignment</p> <p>C. Degeneratie chages due to againg</p> <p>D. Result of autoimmune disorder</p>
9	The type of joint in which bones are directly connected to each other by collagen are called.	<p>A. Saddle joints</p> <p>B. Fibrous joints</p> <p>C. pivot joints</p> <p>D. Cartilaginous joint</p>
10	Which of the following class of drugs may cause osteoporosis	<p>A. NSAID</p> <p>B. Corticosteroids</p> <p>C. Tetracyclines</p> <p>D. Vit. D Supplements</p>
11	When a muscle contracts, what does not happen.	<p>A. Sacomere shortens</p> <p>B. Z-lines move apart</p> <p>C. H-zone disappears</p> <p>D. A-bands cae closer</p>
12	Thin myofilaments are aboutin diameter	<p>A. 7-8 nm</p> <p>B. 1-2 micro metre</p> <p>C. 100 micro metre</p> <p>D. 16 nm</p>
13	The cell of bones which are importat to the growth and repair of bone are.	<p>A. Osteocalsts</p> <p>B. Stem cells</p> <p>C. Osteogenic cells</p> <p>D. Osteoblasts</p>
14	the basic structurl uits of compact bone are called.	<p>A. Neural canal</p> <p>B. Haversian canal</p> <p>C. Haversian system</p> <p>D. Lacuna</p>
15	The thin filaments overlap with thick filaments whihc creates.	<p>A. A- Band</p> <p>B. Z- line</p> <p>C. H- Band</p>

D. I- Band

16 The concentric layers of lamellae surround a central canal are called.

- A. Medullary canal
- B. Haversian canal
- C. Lacunae
- D. Periosteum

17 the most common cause of spondylosis is.

- A. Natural degeneration of intervertebral discs
- B. Aging
- C. Genetic factors
- D. Trauma

18 Layer of connective tissue that surrounds the cartilage having blood vessels and nerves is called.

- A. Perichondrium
- B. Peritoneum
- C. Priostum
- D. Piliiferous layer

19 All of the following belongs to brain box

- A. Vomer
- B. Frontal bone
- C. Ethmoid
- D. Sphenoid bond

20 The study of muscles is called.

- A. Mycology
- B. Myology
- C. Algology
- D. Phycology