

Biology Fsc Part 1 Chapter 12 Online Test

Sr	Questions	Answers Choice
1	The human vertebral column has a distinctive.....	<p>A. S- Shaped B. C- Shaped C. Y- Shaped D. H- Shaped</p>
2	Red marrow is found in	<p>A. Ends of long bones B. Ribs C. Pelvis and sternum D. All of above</p>
3	Thick myofilaments are about ...in diameter.	<p>A. 16 nm B. 1-2 micro metre C. 7-8 nm D. 1-2 nm</p>
4	Inferior nasal concha belongs to	<p>A. Maxilla B. Facial structure C. Brina box D. Rib cage</p>
5	the most common cause of spondylosis is.	<p>A. Naturla degeneration of intervertebral discs B. Aging C. Genetic factors D. Trauma</p>
6	Which of the following tissue has the ability to contract in a coordinated way to produce movements.	<p>A. Adipose tissue B. Nervous tissue C. Muscle tissue D. Connective tissue</p>
7	Which of the following is NOT the part of axial skeleton.	<p>A. Skull B. Patella C. Spine D. Sternum</p>
8	The cell of bones which are important to the growth and repair of bone are.	<p>A. Osteocalsts B. Stem cells C. Osteogenic cells D. Osteoblasts</p>
9	Which of the following is incorrect about yellow marrow.	<p>A. Produce WBCs B. Can be converted into red marrow C. It is energy reserve D. It is present in shaft of long bones</p>
10	The body mass formed by bones is	<p>A. 80% B. Less than 20% C. Greater than 30% D. 59%</p>
11	Thin myofilaments are aboutin diameter	<p>A. 7-8 nm B. 1-2 micro metre C. 100 micro metre D. 16 nm</p>
12	Identify the cell	<p>A. Osteoblast B. Mature bone cell C. Osteoclast D. Stem Cell</p>
13	Involuntary muscle contractions of spasm due to increased muscle tone and hyperexcitability of the nerves characterize.	<p>A. Tetany B. Tetanus C. Cramps D. epilepsy</p>
14	The 8th,9th and 10th pairs of ribs are attached to the sternum by means of	<p>A. Articular cartilage B. Common costal cartilage C. Meniscus cartilage D. Fibro cartilage</p>
15	Which of the following is found in epiglottis.	<p>A. Hyaline cartilage B. Elastic cartilage C. Annulus fibrosus D. ...</p>

		D. Fibro cartilage
16	Actin filaments are made of proteins.	A. Actin, tropomyosin and troponin B. Myosin and troponin C. Actin and myosin D. Myosin and troponin
17	The type of cartilage which is found in areas of the body that experience high stress and tension is	A. Fibro cartilage B. Hyaline cartilage C. Elastic cartilage D. Both b and c
18	Which part of muscle fibre releases calcium ions which trigger contraction.	A. Sarcolemma B. Sarcoplasm C. Sarcoplasmic reticulum D. T-tubules
19	Which of the following is an example of cartilaginous joints.	A. Pubic symphysis B. sutures C. Hip joint D. Shoulder joint
20	Pick the odd one.	A. Vomer B. Lacrimal C. Nasal D. Maxilla