

Anatomy & Physiology Exam 1- Practice Test Questions And Answers.

Another word for "Arm" is: - Answer brachium

A sagittal plane divides your body into _____ sections: - Answer right and left

A abdomen is _____ to the gluteal region and _____ to the cervical region. - Answer Ventral, caudal

Which of the following statements about synovial joints is FALSE?

- They contain a space
- They are lined with articular cartilage
- They are freely movable
- They are stronger than immovable joints
- They can be tri-, bi-, or uni-axial - Answer They are stronger than immovable joints.

Which joints are considered ball and socket joints? - Answer the shoulder and hip

Movements of the elbow joint around a horizontal axis produces... - Answer Pronation

Movement of the hip joint around a vertical axis produces..... - Answer lateral rotation

Rotation of the forearm such that the palm faces UP is.... - Answer Supination

What structure(s) provides primary shock absorption at the knee joint? - Answer Menisci

The stronger the joint, the _____ the joint. - Answer More stable and less mobile

The primary component of connective tissue is: - Answer Extracellular matrix

All of the following are functions of connective tissue EXCEPT:

- support
- transport
- framework
- storage
- communication - Answer Communication

Tendons are composed of what type of connective tissue? - Answer Dense regular

The cell type in cartilage that dissolves cartilage matrix is the: - Answer chondroclast

All of the following are characteristics of cartilage EXCEPT:

- It is solid
- It is avascular
- It is surrounded by perichondrium
- It can only grow by addition of layers to the periphery
- It has a gel-like consistency or medium - Answer It can only grow by addition of layers to the periphery

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