Anatomy 1st Quiz 1429-1430H (First Semester)

- **Q1.** Regarding the fibrous joints, all of the following are true, EXCEPT:
 - a) Bone are untied by collagen fibers.
 - b) The degree of movement depends on the amount of fibrous tissue.
 - c) The fibrous joints of the skull are called sutures.
 - d) The epiphyseal line is an example of fibrous joint.
 - e) The syndesmoses is the name given to the inferior tibiofibular joint
- **Q2.** Regarding pectoralis major muscle, choose the incorrect statement:
 - a) It arises from the anterior surface of the lateral half of the clavicle.
 - b) It forms the anterior axillary fold.
 - c) It is inserted into the lateral lip of the bicipital groove.
 - d) It is supplied by the medial and lateral pectoral nerves.
 - e) It adducts the arm rotates it medially.
- **Q3.** Regarding the mammary gland, all of the following statements are true, <u>EXCEPT</u>:
 - a) It lies in the superficial fascia.
 - b) It extends from the fourth to the sixth ribs
 - c) It extends from the lateral margin of the sternum to the mid-axillary line.
 - d) It is a specialized accessory gland of the skin.
 - e) Its tail pierces the deep fascia and enters the axilla.
- **Q4.** Regarding skeletal muscles, choose the incorrect statement:
 - a) These are voluntary muscles.
 - b) The attachment that moves the least is referred to as the 'insertion'.
 - c) They are covered by a sheath of connective tissue called 'epimysium'.
 - d) Muscles with parallel fibers bring about a greater degree of movement.
 - e) Pennate muscles are more powerful.
- **Q5.** Regarding the anatomical terms, all of the following are true, <u>EXCEPT</u>:
 - a) Paramedian plane lies parallel to the median sagittal plane.
 - b) The terms 'palmer' and 'dorsal' are used in describing the hand.
 - c) 'Superficial' and 'deep' denote the relative distances of structures from the body surface.
 - d) Median sagittal plane is a plane dividing the body into equal right and left halves.
 - e) Abduction of a limb, is movement of the limb towards the mid-line of the body.
- **Q6.** Concerning the spinal nerves, all of the following statements are true EXCEPT:
 - a) Ventral rami form plexus.
 - b) Spinal nerves exit through intervertebral foramina.
 - c) Dorsal roots carry preganglionic sympathetic fibers.
 - d) Dorsal rami carry both motor and sensory fibers.
 - e) Dorsal rami supply the skin of the back.
- **Q7.** Injury to the posterior cord of the brachial plexus may effect all of the following nerves EXCEPT:
 - a) Upper subscapular.
 - b) Axillary.

- c) Thoacodorsal.
- d) Radial.
- e) Suprascapular.
- **Q8.** Regarding the trapezious muscle, choose the incorrect statement:
 - a) It is supplied by the cranial part of the accessory nerve.
 - b) Its upper fibers elevate the shoulder.
 - c) It helps in abduction of the shoulder above 90 degrees.
 - d) It is separated from the origin of the deltoid by bone
 - e) It receives some fibers from C3 & C4.