1- The serratus anterior is inserted into the medial border of the scapula … (True or false)

2- the three muscles that are inserted into the bicipital groove of the humerus are: 
…………………………. and …………………

3-What is the insertion for the rhomboid major?

4-Where do the Teres Major originate from?

a) medial 2/3 of subscapular fossa
b) elongate oval area on the posterior surface of the inferior angle of the scapula
c) infraglenoid tubercle on scapula
d) apex of corcoid process

5-What nerve innervates the Teres major?

a) upper supscapular nerve
b) lower supscapular nerve
c) radial nerve
d) thoracodorsal nerve

6-What nerve innervates the Teres minor?

a) Axillary (circumflex) nerve
b) lower supscapular nerve
c) upper supscapular nerve
d) thoracodorsal nerve

7-What muscles are innervated by the suprascapular nerve?

a) supraspinatus and infraspinatus
b) biceps and triceps
c) subscapilaris and latissimus dorsi
d) nothing of the above

8 – The pectoralis major is supplied by:

a) medial and lateral pectoral nerves
b) medial pectoral nerve
c) lateral pectoral nerve
d) nothing of the above

9 – The axillary nerve supply:

a) deltoid muscle
b) teres minor
c) teres major
d) a+b
10- The following structures are attached to the greater tuberosity of the humerus except which?

(a) Supraspinatus muscle  
(b) Coracohumeral ligament  
(c) Teres minor muscle  
(d) Infraspinatus muscle  
(e) Subscapularis muscle

11 - The axillary nerve originates from the _______ of the brachial plexus.

(a) posterior cord  
(b) middle trunk  
(c) lateral cord  
(d) lower trunk  
(e) medial cord

12 - The lymph from the upper lateral quadrant of the breast drains mainly into the

(a) lateral axillary nodes  
(b) internal thoracic nodes  
(c) posterior axillary nodes  
(d) anterior axillary nodes  
(e) deltopectoral group of nodes

13- A 15-year-old girl, while demonstrating to her friends her proficiency at standing on her hands, suddenly went off balance and put all her body weight on her left outstretched hand. A distinctive cracking noise was heard, and she felt a sudden pain in her left shoulder region. On examination in the emergency department, the smooth contour of her left shoulder was absent. The clavicle was obviously fractured, and the edges of the bony fragments could be palpated. The following statements concerning this case are correct except which?

(a) The clavicle is one of the most common bones in the body to be fractured.  
(b) Anatomically, the weakest part of the clavicle is the junction of the medial and middle thirds, and this is where the fracture commonly occurs.  
(c) The lateral bony fragment is depressed downward by the weight of the arm.  
(d) The lateral fragment is pulled forward and medially by the pectoral muscles.  
(e) The medial fragment is elevated by the sternocleidomastoid muscle.  
(f) The supraclavicular nerves or a communicating vein between the cephalic and internal jugular vein may be damaged by the bone fragments.
answers :

1- true

2- "The lady between two majors"
   - Teres major attaches to medial lip of groove.
   - Pectoralis major to lateral lip of groove.
   - Latissimus (Lady) is on floor of the groove, between the 2 majors.

3- axillary border of the scapula from the root of the spine to the inferior angle

4- B

5- B

6- A

7- A

8- A

9- D

10- E (it's inserted into the lesser tuberosity)

11- A

12- D

13- B (the weakest part of the clavicle is the junction of the middle and lateral thirds, and that is where the fracture occurred in this patient.)