ANATOMY & EMBRYOLOGY MID EXAM 2023 DR. AHMAD SALMAN.

1-Type of the superior tibiofibular joint:

- A)Primary cartilaginous
- B)Secondary cartilaginous
- C)plane synovial
- D)Fiberous
- E)Pivot synovial

Answer:C

2-The ligamentum nuchae is located in which region:

- A)Cervical
- B)Thoracic
- C)Lumbar
- D)Coccygeal
- E)Sacral

Answer:A

3- The medial rotation of the forearm called:

- A)Supination
- B)Pronation
- C)Flextion
- D)Extension
- E)Inversion

Answer:B

4-The commonest site of fibula fracture:

- A)Head
- B)Lateral malleolus
- C)Styloid process
- D)Neck
- E)Shaft

Answer:B [According to the BOOK!]

5-The medial proximal carpel bone of the hand is:

- A)Scaphoid
- B)Lunate
- C)Trapezium
- D)Pisiform
- E)Trapezoid

Answer:D

6-The Suprascapularis nerve supply:

- A)Subscapular
- B)Supraspinatus
- C)Deltoid
- D)Trapezius
- E)Serratus Anterior

Answer:B

7-The Movement of median atlanto-axial joint :

- A)Flexion
- B)Extension
- C)Rotation
- D)Adduction
- E)Abduction

Answer:C

8-Type of wrist joint:

- A)Condyloid
- B)Plane
- C)pivot
- D)Ball and socket
- E)Hinge

Answer:A

9-Which one is considered a short bone:

- A)Vetebra
- B)Scapula
- C)Scaphoid
- D)Patella
- E)Humerus

Answer:C

10-The upper jaw is:

- A) Alveolar process of maxilla
- B)Palatine process of maxilla
- C)Frontal process of maxilla
- D)Maxillary process of frontal bone
- E)Zygomatic process of frontal bone

Answer:A

11-Which part of hip bone we can sit on it:

- A) Ischial ramus
- B)Pubic tubercle
- C) Ischial spine
- D)Iliac tuberosity
- E) Ischial tuberosity

Answer:E

12-Which of the following muscles inserted on the coracoid process:

- A)Pectoralis major
- B)pecoralis minor
- C)Corachobrachialis
- D)Subscapularis
- E)Supraspinatus

Answer:B

13-The inferior facet of the head is in the 4th rib:

- A)5th transverse of vertebra
- B)4th transverse of vertebra
- C)5th body of vertebra
- D)4th body of vertebra

Answer:D

14-The radial head is articulated to:

- A)Trochlea of the humerus
- B)Capitulum of the humerus
- C)Ulnar notch of the radius
- D)Radial notch of the ulna

Answer:A

15-The main flexor of the elbow is:

- A)Biceps Brachii
- B)Brachialis
- C)Flexor carpi radialis
- D)Flexor carpi ulnaris
- E)Triceps brachii

Answer:B

16-One of the lateral ligaments of the ankle joint:

- A)Anterior tibiotalar ligament
- B)Anterior talofibular ligament
- C)Lateral talofibular ligament
- D)Posterior tibiotalar ligament
- E)Tibiocalcaneal ligament

Answer:B

17-The adductor tubercle is:

- A) Just above the medial epicondyle
- B)Just above the lateral epicondyle

Answer:A

18-One of the following is mismatched:

- A)Peri- Around
- B)Para-Beside
- C)Endo-Inside
- D)Inter-Between
- E)Epi-just below

Answer:E

19-Attachment of the anterior cruciate ligament:

- A)Anterior intercondylar area of the tibia medial condyle of the fibula
- B)Anterior intercondylar area of the tibia lateral condyle of the fibula
- C) Medial femoral epicondyle-medial condyle of the tibia
- D)Posterior intercondylar area of the tibia lateral condyle of the fibula

Answer:B

20-The nerve supply for the flexor carpi ulnaris:

- A)Radial nerve
- B)Median nerve
- C)Ulnar nerve
- D)Axillary nerve
- E)Musculocutaneous nerve

Answer:C

21-The part of the sternum used to count the ribs:

- A)Xiphoid process
- B)Manubrium
- C)Body
- D)Sternal angle

Answer:D

22-Which of the following are the parts of the conjoint ramus:

A) Ischial ramus— inferior ramus of pubis

B)Ischial ramus— superior ramus of pubis

Answer:A

23-The interosseous border of the ulna is located:

A)Anteriorly

B)Posteriorly

C)Laterally

D)Medially

Answer:C

24-The second maturation meiosis 2 occurs at:

A)Uterus

B)Cervix

C)Ovary

D)Fimbriae

E)Fallopian tube

Answer:E

25-The male sex organ that responsible of Maturation and transportation of sperm:

A) Epididymis

B) Vas deferens

C)Testis

D)Ejaculatory duct

E)Penis

Answer:A

26-If fertilization doesn't occur, Corpus luteum is converted into:

A)Corpus luteum of pregnancy

B)Corpus albicans

C)It secretes progesterone and relaxin hormone

D)Secondary follicle

E)Primary follicle

Answer:B

27-Meiosis result in:

- A) Formation of two cells that are diploid.
- B) Formation of eight cells that are diploid.
- C) Formation of two cells that are haploid.
- D)Formation of four cells that are haploid.
- E)Formation of four cells that are diploid.

Answer:D

28-The inner layer of uterus is called:

- A)Endometrium
- B)Myometrium
- C)Perimetrium
- D)Body
- E)Fundus

Answer:A

29-The crossing over happened in :

- A)Prophase 1
- B)Prophase 2
- C)Anaphase 1
- D)Anaphase 2

Answer:A

30-The widest part of the fallopian tube is:

- A)Infundibulum
- B)Isthmus
- C)Uterine part
- D)Intramural
- E)Ampulla

Answer:E

31-Cytokinesis is division of :

- A)Cell
- B)Cell membrane
- C)Cytoplasm
- D)Chromosomes
- E)Nucleus

Answer:C