

VISWASS SCHOOL & COLLEGE OF NURSING

GNM 1ST YEAR

ANATOMY AND PHYSIOLOGY

UNIT-13

THE SKELETAL SYSTEM

OBJECTIVES QUESTIONS AND ANSWERS

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MULTIPLE CHOICE Q & A.(10)

1.What does Axial Skeleton consists of:

- A. Skull
- B. Vertebral Column
- C. Ribs and Sternum
- D. All of the above

Ans. D(all of the above)

2. Name the longest and heaviest bone of the body?

- A. Femur
- B. Fibula
- C. Tibia
- D. Ilium

Ans. A(femur)

3. Name the only movable bone in the skull of man?

- A. Ethmoid bone
- B. Mandible bone
- C. Nasal bone
- D. Lacrimal bone

Ans. B(mandible bone)

4. Name the thinnest bone of human body?

- A. Stapes
- B. Malleus
- C. Incus
- D. Fibula

Ans. D(fibula)

5. Finger bones are also known as.....?

- A. Hamate bone
- B. Girdles
- C. Phalanges
- D. Metacarpal

Ans. C(phalanges)

6. How many types of Joints are present in our body?

- A. 2
- B. 3
- C. 4
- D. 5

Ans. B(3)

7. total number of bones in each limb of a man is:

- A. 14
- B. 21
- C. 24
- D. 30

Ans. D(30)

8. Sternum is connected to rib by:

- A. Bony matter
- B. Areolar tissue
- C. Hyaline cartilage
- D. White fibrous cartilage

Ans. C(hyaline cartilage)

9.In human body, which one of the following is anatomically correct:

- A. Collar bones-3 pairs
- B. Floating ribs- 2 pairs
- C. Salivary glands- 1 pair
- D. Cranial nerves- 10 pairs

Ans. B(Floating ribs-2 pairs)

10.long bone function in:

- A. Support
- B. Support and erythrocyte synthesis
- C. Erythrocyte formation
- D. Support, erythrocyte and leucocyte synthesis

Ans .D(Support, erythrocyte and leucocyte synthesis)

OBJECTIVES Q&A:

1. _____ is providing body framework.(ans-bone)
- 2.The bones of skeleton is divides into _____groups.(ans-2)
3. _____ bone occupies the anterior part of the base of the skull.(ans-ethmoid bone)
- 4.The skeleton of the face is formed by _____ no of bone.(ans-13)
- 5.Hyoid bone is an isolated _____ shaped bone lying in the soft tissue of the neck.(ans-horseshoe shaped)
6. _____ protects the brain.(ans-cranium)
- 7.There are _____ bone in vertebral column.(ans-26)
- 8.There are _____ thoracic vertebrae are present.(ans-12)
- 9.The largest vertebrae is _____(ans-lumber vertebrae)

10. The smallest vertebrae is _____ (ans- cervical vertebrae)
11. Coccyx consist of _____ terminal vertebrae. (ans-4)
12. Clavicle is also known as _____ bone. (ans-collar bone)
13. _____ bones are present in forearm. (ans-ulna&radius)
14. There are _____ carpal bones are arranged. (ans-8)
15. The pelvis is formed by _____ bones. (ans-hip bones)
16. _____ is the longest bone of the body. (ans- femur)
17. _____ is the medial of the two bones of the lower leg. (ans-tibia)
18. _____ is the long bone in the leg. (ans-fibula)
19. There are _____ tarsal bones forming the posterior part of the foot. (ans-7)
20. There are _____ pair of ribs form the lateral walls of the thoracic cage. (ans-12)