

A. Tick () the correct answer.

- i) The working of the internal organs of our body is controlled by this system.

- a. reproductive
  - b. circulatory
  - c. respiratory
  - d. nervous

- 2) The join allows the maximum movement.

- a. ball and socket joint
  - b. pivot joint
  - c. hinge joint
  - d. gliding joint

- 3) Muscles are attached to the bones with fibres called

- a. ligaments
  - b. tendons
  - c. bone marrow
  - d. ribs

- 4) These muscles are under our control.

- a. muscles attached to the alimentary canal
  - b. muscles attached to our skeleton
  - c. cardiac muscles
  - d. none of these

B. Fill in the blanks.

- 1) The human skeleton encloses ~~and~~ and protects all the internal organs of the body.
- 2) The vertebral column protects the delicate spinal cord.
- 3) The muscles which are not under our control are called involuntary muscles.
- 4) The ligaments are the strong tissues which hold the bones together.
- 5) The powerful femur bone bears the weight of the whole body.

c. Match the columns

- |                     |                        |
|---------------------|------------------------|
| 1) vertebral column | a. heart and lungs (3) |
| 2) knee             | b. Spinal cord (1)     |
| 3) rib cage         | c. brain (4)           |
| 4) skull            | d. hinge joint (2)     |
- The connections made by hand-drawn lines are:
- Vertebral column → b. Spinal cord (1)
  - Rib cage → a. heart and lungs (3)
  - Skull → d. hinge joint (2)
  - Knee → c. brain (4)