A. Choose the correct option:

1. The function of the skeletal system is to give__________ to the body.
   a) Support
   b) Shape
   c) Strength
   d) All of these

2. Which of these structures protects the brain?
   a) Backbone
   b) Rib cage
   c) Skull
   d) Forelimb

3. Most reflex actions that take place in our body are controlled by the__________.
   a) Brain
   b) Spinal cord
   c) Joints
   d) Ribs

4. The joint between the skull and backbone is__________.
   a) Ball and socket
   b) Pivot
   c) Hinge
   d) Gliding

5. Ten pairs of ribs are connected in the front of the__________.
   a) Backbone
   b) Sternum
   c) Brain
   d) Nerves

II. Fill in the blanks:

1. The skeletal system is made up of__________ bones.
2. The__________controls everything that the body does.
3. The backbone is made up__________ small bones.
4.__________ muscles are attached to the skeleton.
5. There are about__________muscles in our body.
III. Answer the following in one word:

1. The longest bone in the human body___________.
2. The part of the brain that helps to maintain balance of our body___________.
3. The tough elastic tissue that is present in the ear and the nose___________.
4. A place where two bones meet___________.
5. The type of joint present in the ankles and wrists ___________.

IV. Match the following:

(a) Humerus   Hinge joint ( )
(b) Ankle     Tissue that joins two bones( )
(c) Hips      Gliding joint ( )
(d) Knees     Ball and socket joint( )
(e) Ligament  Long bone in the arm ( )

V. Answer the following questions:

1. Name the different types of nerves.
2. Name the parts of brain.
3. Name the two types of muscles.
4. Name the five sense organs and write their functions.