Seven Star International SchoolBani

Subject- Science Class -5th Monthly test M.M.-30

QA: Multiple Choice Questions (5 marks)

1. What is the main function of the skeletal system?

a) To produce movement b) To protect internal organs

c) To produce blood cells d) All of the above

2. Which type of joint allows for movement in only one direction?

a) Ball-and-socket joint b) Hinge joint

c) Pivot joint d) Gliding joint

3. What is the name of the longest bone in the human body?

a) Femur b) Humerus c) Tibia d) Fibula

4. Which muscle type is responsible for voluntary movements?

a) Skeletal muscle b) Smooth muscle c) Cardiac muscle d) All of the abo

5. What is the name of the connective tissue that attaches muscles to bones?

a) Tendon b) Ligament c) Cartilage d) Bone

QB: Fill in the Blanks (5 marks)

1. The skeletal system provides _____ to the body.

2. The _____ joint is an example of a gliding joint.

3. Muscles work in _____ to produce movement.

4. The number of ribs that are part of ribcage is_____.

5._____ is also known as breastbone.

Q C True or False (2.5 marks)

1. The skeletal system produces hormones. (True/False)

2. Muscles can only contract, not relax. (True/False)

3. The skull has 22 bones. (True/False)

4. The muscular system is responsible for producing movement. (True/False)

5. We run and walk with the help of involuntary muscles. (True/False)

Q D: Matching (2. 5 marks)

Match the following terms with their definitions:

Column A	Column B
1. Tendon	a) Attaches muscles to bones
2. Humerus	b) Attaches bones to bone
3. Ligament	c) Red blood cells
4. Skeletal muscle	d) Forelimb
5. Bone marrow	e) Responsible for voluntarymovements

QE : Short Answer Questions (3×2=6)

1. What is bone marrow ?
2. Which muscle type is found in

i) Food pipe ii) blood vessels iii) eyes

3. What is the difference between voluntary and involuntary muscles ?

Q F: Long Answer Questions (2×3=6)

1. What are the functions of the skeleton.
2. Write two lines about

i) Skull ii) Backbone iii) Limbs

Q H: Picture Identification (1mark)

I. Identify the following joints



Q I: Unscramble (2 mark)

Unscramble the following words:

1. ndneot
2. giimnaet