

Niscort Fr. Agnel School
Self-Learning Worksheet
Subject- Science Class-6th
Chapter- 8 Body movements

1. Fill in the blanks:

- a. An adult human body has _____ bones.
- b. _____ joint is present in shoulders
- c. Earthworms move with the help of _____.
- d. Hinge joint can move in _____ direction.
- e. _____ and _____ have immovable joints.
- f. Rib cage protects vital organs like _____ and _____.
- g. _____ is used to visualize any injury to the bones in case of accidents.
- h. _____ is found in the ear lobe
- i. The contraction of _____ pulls the bones during movement.

2. State T/F and write the corrected statements.

1. Our body is made up of only single bone.

2. Muscles help in the building up of our skeleton.

3. Cartilage is the hard bony structure present in the body.

4. Cockroaches have three pairs of legs.

5. Human body is streamlined.

3. Comment upon the various types of joints present in human body alongwith one example each.

4. How body movement takes place in fish. Explain.

5. Name the parts of body containing cartilage.

Chapter- 11 (Light, Shadows and Reflections)

1. Define the following terms :

a. Luminous objects

b. Non luminous objects

c. Transparent objects

d. Translucent objects

e. Opaque objects

2. State T/F

1. Shadows are formed when an opaque object comes in the path of light.

2. Light has random motion.

3. Opaque objects allow light to easily pass from them.

4. Mirror shows reflection due to which we are able to see our face in it.

5. Images are same as shadows.

3. Discuss the structure and working of pinhole camera.

Chapter- 15 (AIR AROUND US)

1. Give the composition of air.

2. Give the various properties of air.

3. Give an activity to show that air occupies space.

4. Why should a person not inhale through mouth?

5. How do aquatic organisms survive?

6. What is the role of plants in maintaining the balance of gases in the atmosphere?
