



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science

Class: X

Date: 11.04.2020

CHAPTER: CONTROL & COORDINATION IN LIVING ORGANISMS TOPIC: TYPES OF JOINTS & TYPES OF MOVEMENT IN HUMAN

WORKSHEET 5

Choose the correct option:

(1X15=15)

- The type of joint which causes movement in one direction in human body is
a. Ball and Socket joint b.Hinge Joint c.Synovial joint d.Both a and b
- What is the other name of Knee Cap near Hinge joint?
a. Fibula b.Femur c.Patella d.None of these
- Which joint allows greatest degree of movement?
a. Hinge joint b.Hip joint c.Elbow joint d.Skull bone joint
- Which of the following shows Bipedal locomotion?
a.Human b.Apes c.Botha and b d. None of these
- If the caudal fin of a fish is chopped or is defunct what type of problem will be faced by the fish?
a.Balancing b.Steering c.Forward movement d.None of these
- Which is articular capsule made of ?
a.Epithelial tissue b.Connective tissue c.bone d.Both b and c
- Articular capsule may possess
a.Tendons b.Ligaments c.Both a and b d.None of these
- All are movable joints except
a.Synovial joint b.Elbow c.Facial bones d.Both b and c
- The term not linked to synovial joint is
a.Slightly movable b.Synovialfluid c.Ball& socket d.None of these
- Which of the following doesn't match with Ball & Socket Joint?
a. Rotational b.Greatest degree movement c.Movement in all direction d.Like door hinge
- Which of the following is not an example of Hinge joint?
a.Joint between phalanges b.elbow c.shoulder d. Knee
- Synovial joint is related to which of the following term?
a.Diarthrosis b.Synovialfluid c.Elbow joint d.All of these
- Which of the following doesn't have Synovial fluid?
a.Knee joint b.Elbow joint c.Skull bone joint d.Hip joints
- Which of the following does match with Hinge joint?
a.Convex part of bone b. Like door hinge c.Socket d.Both a and b
- Movement in Ball & socket joint may be
a.Rotational b.In any plane c.Both a and b d.None of these

-DebjaniChakraborty