Biology (New Book) - 10th Class Biology English Medium Chapter 13 Preparation

Q1. How many vertebrae are present in vertebral column?

Ans 1: 33 vertebrae

Q2. What are slightly moveable joints. Give example.

Ans 1: The joints allow slight movement e.g. joints between the vertebrate.

Q3. Which point of attachment is pulled when a muscle contracts?

Ans 1: Insertion.

Q4. Define extensor and extension?

Ans 1: When a muscle contracts and straightens the joints, it is known as extensor and the movements is called extension.

Q5. What are moveable joints? name their types.

Ans 1: 1. Hinge joints 2. Ball and socket joints.

Q6. What are the hinge joints ? Name their types

Ans 1: Hinge joints move back and forth and allow movements in one place only e.g knee joint , elbow joint

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Q7. Where is present hyoid bone?

Ans 1: It is present in neck

Q8. What are ligaments ? What is their role ?

Ans 1: Ligaments are strong but flexible bands . They join one bone with another and prevents dislocation of bones at joints

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Q9. What are the divisions of human skeleton

Ans 1: 1: Axial skeleton
2: Appendicular skeleton

Q10. Define extensor and extension

Ans 1: When a muscle contracts and straightens the joints ,it is known as extensor and the movements is called extension