

## Practice Sheet

### Chapter: 7

#### Control And Co-ordination

- Q1:** Which part of the brain maintains posture and equilibrium of the body?
- Q2:** What is the role of the brain in reflex action?
- Q3:** Give an example of a plant hormone that promotes growth.
- Q4:** How does our body respond when adrenaline is secreted into the blood?
- Q5:** How does phototropism occur in plants?
- Q6:** Compare and contrast nervous and hormonal mechanisms for control and coordination in animals.
- Q7:** Draw the structure of a neuron and explain its function.
- Q8:** The gap between two neurons is called a
- (a) dendrite.
  - (b) synapse.
  - (c) axon.
  - (d) impulse.
- Q9:** Write the difference between cerebellum and cerebrum.
- Q10:** Compare and contrast nervous and hormonal mechanisms for control and coordination in animals.