

Chordate Test Review

Vocabulary

Nerve Chord

Notochord

Endotherm

Ectotherm

Vertebral Column

Gills

Bone

Cartilage

Oviparous

Viviparous

Ovoviviparous

Amniotic Egg

Homeostasis

Placenta

Mammary Gland

Tetrapod

Endoskeleton

Exoskeleton

1. Distinguish between invertebrate and vertebrate chordates
2. What characteristics do all chordates have in common?
3. Describe the reproductive strategies of each of the seven classes of vertebrates
4. Describe the changes in the circulatory and respiratory structures through the seven classes of vertebrates
5. What adaptations have developed in phylum chordate that allowed animals to survive in a terrestrial environment?
6. What adaptations do birds possess that allow them to fly?
7. What do all mammals have in common?
8. Describe the reproductive methods of the three orders of mammalia
9. Know the organs and structures observed during the frog dissection