

COMPARING CLASSES OF CHORDATES

Complete the following table summarizing the characteristics of the chordate classes. The 1st one is done for you.

CLASS	CHARACTERISTICS	EXAMPLES
Agnatha Aka. Jawless Fish	Skeleton: cartilage, no jaw Outer Cover: slimy skin Temp. Control: ectotherm Circulation: 2- chambered heart Limb structure: no paired limbs Respiration: uncovered gills Fertilization: external	Lamprey Hagfish
Chondrichthyes Aka. Cartilaginous Fish	Skeleton: Outer Cover: Temp. Control: Circulation: Limb structure: Respiration: Fertilization:	
Osteichthyes Aka. Bony Fish	Skeleton: Outer Cover: Temp. Control: Circulation: Limb structure: Respiration: Fertilization:	
Amphibia "Double Lives"	Skeleton: Outer Cover: Temp. Control: Circulation: Limb structure: Respiration: Fertilization:	

Reptilia	Skeleton: Outer Cover: Temp. Control: Circulation: Limb structure: Respiration: Fertilization:	
Aves Aka. Birds	Skeleton: Outer Cover: Temp. Control: Circulation: Limb structure: Respiration: Fertilization:	
Mammalia	Skeleton: Outer Cover: Temp. Control: Circulation: Limb structure: Respiration: Fertilization:	