

## Homework 7

Explain the following terms:

Teleost

Leptocephalus larva

Catadromous

Otophysic

Weberian apparatus

Schreckstoff

Goldeye, arapaima, arowana (Osteoglossomorphs)

Eel, tarpons (Elopomorphs)

Anchovy, herring (Clupeiformes)

Cypriniformes

Siluriformes

Characiformes

Icefish, smelt (Osmeriformes)

Pikes (Esociformes)

Anglerfishes (Lophiiformes)

Mulletts (Mugilomorphs)

Silversides, halfbeaks, killifishes (Atherinomorphs)

Stickelback (Gasterosteiformes)

Sculpins (Scorpaeniformes)

Snappers, remoras, cobia, pompanos (Percoidei)

Centrarchid sunfishes, snooks (Percoidei)

Wrasses, cichlids (Labroidei)

Gobies, sleepers (Gobioidei)

Silver pomfret (Stromateoids)

Snakehead

Pleuronectiformes

Puffer (Tetraodontiformes)

Ocean sunfish (*Mola mola*)

Short questions:

1. List the name of orders included in Galeomorph clade.

2. List the difference between skates and rays.

3. List the key characters of Holocephali.

4. Describe the major traits of the lepisosteiforms.