

## Homework 10

### Explain the following terms:

Undulation / Oscillation

Gape limitation

Villiform teeth

Caniniform teeth

Superior / Inferior mouth position

Shoaling / Schooling

Lie-in-wait predators

Fast start performance

Esca

Thanatosis / death feigning

Disruptive coloration

Rotational feeding

Detritivores

Herbivory

Endosymbiotic bacteria

Territoriality

Camouflage

Counter-shading color

Confusion effect

**Short questions:**

1. What are the early life history stage of fishes and their characters?

2. List at least three body parts that can be used for determining the age of fish.  
What are other factors that can alter the pattern of growth ring?

3. Write out the von Bertalanffy growth equation and explain the meaning of each parameters.