Name ……………………….

Fish Biology exam

Fish resources department\ Third class

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Q1\ Define the following **(Choose only five)** (30 Marks)

1. Forage ratio:
2. Temporary dimorphism:
3. Testosterone:
4. Fecundity:
5. Pearl organ:
6. Stenophgic:

Q2\ What is difference between the following: (40 Marks)

|  |  |  |
| --- | --- | --- |
| 1 | food habits | feeding habits |
|  |  |
| 2 | Euryphagic | Monophagic |
|  |  |
| 3 | predatory fish | grazing fish |
|  |  |
| 4 | Bisexual reproduction | hermaphrodites |
|  |  |
| 5  | Maturation | Spawning |
|  |  |

Q3\ Answer the following: **(Choose only three)**  (30 Marks)

1. The three layers that consists the wall of the ovary?
2. The ways for preserving fish eggs? Then talk about consist Gelson solution?
3. Factors that can affect the fecundity of fish?
4. Draw the biomass pyramid.

With all the best

Assist Lecture :Nuha Al-Muffti