



# ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION



## SOLUTION – 63

Class: XII

Sub: Biological Science

Date: 30.01.2021

**Topic: Ch 09 (part 1 ) Animal husbandry, Animal breeding, Bee keeping and Fisheries**

**F.M. : 15**

**Choose the correct option:**

**(1x15=15)**

1. Fisheries include :  
a) rearing of fish and molluscs   b) selling of fish, molluscs and crustaceans   **c) rearing, selling and catching of fish, molluscs and crustaceans**   d) catching and selling of fish and molluscs
2. .... is the management of animals for milk and its products for human consumption  
**a) Dairying**   b) poultry farming   c) fisheries   d) none of these
3. The yield of milk primarily depends on:  
a) the breed of cows   b) climatic condition of the area   c) resistance of cow to various diseases  
**d) all of these**
4. .... refers to the mating of more closely related individuals within the same breed for 4-6 generations .  
a) co breeding   **b) in breeding**   c) out breeding   d) dairy farm management
5. Homozygosity is increased by the following method of animal breeding:  
**a) In breeding**   b) co breeding   c) out breeding   d) cross breeding
6. In breeding brings about:  
a) pure line evolution   b) accumulation of superior genes   c) elimination of less desirable genes  
**d) all of these**
7. Reduction of fertility and productivity due to continuous close inbreeding is called:  
**a) Inbreeding depression**   b) infertility syndrome   c) depressive infertility   d) productive depression
8. The type of breeding of the unrelated animals which may be between individuals of the same breed but having no common ancestors, for 4-6 years generations is called:  
a) In breeding   **b) out breeding**   c) out crossing   d) cross breeding
9. The type of breeding where a superior male of one breed is mated with superior female of another breed :  
a) Out breeding   **b) Cross breeding**   c) Out crossing   d) in breeding
10. Hisardale is a new breed of sheep developed by crossing .....  
a) Punjabi ewes and Marino rams   b) Bikaneri rams with Marino ewes   **c) Bikaneri ewes with Marino rams**   d) none of these

11. The process of collection of semen from a superior male and introducing it to the reproductive tract of a selected female by the breeder is called:  
a) Artificial insemination b) cross breeding c) controlled breeding d) both (a) and (c)
12. In the technique of Multiple ovulation embryo transfer technology a cow is administered with the following hormone to bring about super ovulation:  
a) FSH like hormone b) LH like hormone c) progesterone d) Both (a) and (b)
13. The maintenance of hives of honeybees for the production of honey is called:  
a) apiculture b) sericulture c) pisciculture d) none of these
14. For Bee – keeping the following is the most important point :  
a) habit of bees b) selection of location of bee hives c) management of bee hives in all seasons d) all of these
15. The freshwater fishes which are very common in fisheries :  
a) Catla b) Labeo rohita c) Tenuulosa ilisha d) Both (a) and (b)

Shaista Ahmed