

## MISSION MBBS

Date: 11/10/2022

Subject: BOTANY

Topic : STRATEGIES FOR  
ENHANCEMENT IN FOOD  
PRODUCTION L1

Class: Standard XII

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1. What percentage of the world's livestock population is constituted together by India and China?
  - A. 25%
  - B. 70%
  - C. 50%
  - D. 100%
  
2. Read the following statements and identify the false ones.
  - A. Animal husbandry and plant breeding play a minor role in increasing food production
  - B. Animal husbandry is the agricultural practice of breeding and raising livestock
  - C. With an ever increasing population of the world, enhancement of food production is a major necessity
  - D. Man domesticates a variety of animals for food, transport, agricultural operations, wool, fur, research, etc
  
3. \_\_\_\_\_ changed the nomadic lifestyle of the human population into a sedentary lifestyle in the neolithic age.
  - A. Agriculture
  - B. Livestock
  - C. Cattle
  - D. Breed

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4. Neetu studied in her class that according to 2018 census human population is approximately 7.58 billion. This is a huge population to feed and the size is rapidly increasing. A major section of population is not properly fed. Which of them could be the possible problems associated with the population explosion?

- A. Famine
- B. Increased standard of living
- C. Poverty
- D. No effect on environment

**A.** A, B and D

**B.** A and B

**C.** C and D

**D.** A and C

5. Read the following statements having two blanks (A) and (B)  
'Animal husbandry deals with the care and breeding of livestock that are useful to humans, including \_\_\_\_\_ A \_\_\_\_\_ and \_\_\_\_\_ B \_\_\_\_\_.'

The correct option for the two blanks is

- A.** A - fisheries, B - poultry farming
- B.** A - poultry farming, B - plant breeding
- C.** A - plant breeding, B - fisheries
- D.** A - plant breeding, B - tissue culture

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6. Study the four statements (A-D) and select the correct combination representing the below mentioned statements as True (T) or False (F)?

- A. Milk yield is primarily dependent on the quality of breeds in the farm.
- B. Selection of a good breed having high yielding potential combined with resistance to disease is very important.
- C. Majority of the grazing lands are either degraded or encroached due to industrialization and urbanization.
- D. Balanced cattle feed should contain roughage and fibres only.

- A.** A - T, B - T, C - F and D - T
- B.** A - T, B - T, C - T and D - F
- C.** A - T, B - F, C - T and D - F
- D.** A - F, B - T, C - T and D - F

7. \_\_\_\_\_ refers to the sudden and rapid rise in the size of the population, especially the human population.

- A.** Population growth
- B.** Population explosion
- C.** Census
- D.** Population genetics

8. Which of the following was not an objective of the White Revolution?

- A.** Increased milk production
- B.** Supplement urban income
- C.** Employment and improved income for dairy farmer
- D.** Fair milk prices for consumer

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9. In the following question a statement of assertion (A) is followed by a statement of reason (R).

A - Animal husbandry is an agricultural practice  
R - Animal husbandry deals with the care and breeding of livestock that are useful to humans

- A.** Both assertion and reason are true, and the reason is the correct explanation of the assertion
- B.** Both assertion and reason are true, but the reason is not the correct explanation of the assertion
- C.** Assertion is true but reason is false
- D.** Both assertion and reason are false statements