

MISSION MBBS

Date: 11/10/2022

Subject: BOTANY

Topic : STRATEGIES FOR
ENHANCEMENT IN FOOD
PRODUCTION L1

Class: Standard XII

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