



BIOLOGY

BOOKS - PSEB

STRATEGIES FOR ENHANCEMENT IN FOOD PRODUCTION

Exercise

1. Explain the role of animal husbandry in human welfare.



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2. If your family owned a dairy farm, what measures would you undertake to improve the quality and quantity of milk production.



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3. What is meant by the term 'breed'? What are the objectives of animal breeding?



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4. Name the methods employed in animal breeding. According to you which of the methods is best? Why?



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5. What is apiculture? How is it important in our lives?



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6. Discuss the role of fishery in enhancement of food production.



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7. list the main step of plant breeding.



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8. Explain what is meant by 'Biofortification?'



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9. Which part of the plant is best suited for making virus free plants and why?



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10. What is the major advantage of producing plants by micropropagation?



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11. why are the various components of the medium used for propagation of an explant in vitro?



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12. Name any five hybrid varieties of crop plants which have been developed in India.



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