

ST.ARNOLD'S CENTRAL SCHOOL, PUNE
PERIODIC TEST- 1, 2018-19
SUBJECT – SCIENCE

STD : VIII

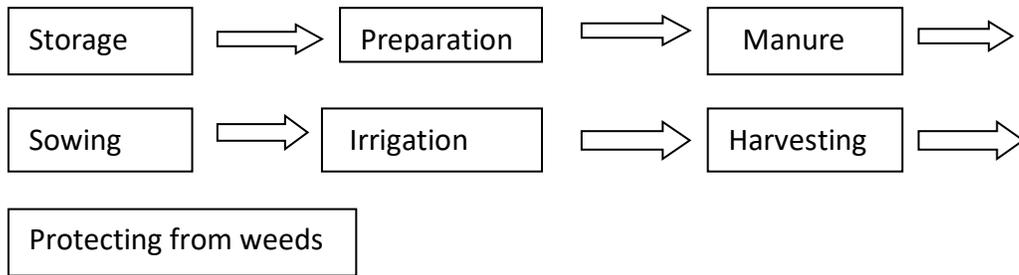
M.M : 50

1. What is the name given to green plastids? (1)
2. What is meant by animal husbandry? (1)
3. Why is nylon used to make parachutes? (1)
4. What name is given to plastics which can be re-set a number of times? (1)
5. State differences between eukaryotes and prokaryotes. (2)
6. What are Kharif Crops? Give two examples. (2)
7. Give 2 reasons, why soil should be turned and loosened? (2)
8. How does a hereditary characteristic transfer from parents to offspring? (2)
9. Match the following: (2)

a. Big pieces of soil	i. crop production
b. Cultivation of one type of plant on large scale	ii. winnowing
c. Leaving land uncultivated for one season	iii. crumbs
d. Separation of seeds and chaffs	iv. fallow
10. What is irrigation? Describe two modern method of irrigation. (3)
11. Describe variation in shape and size of cells (3)
12. Explain why plastic containers are favored for storing food? (3)
13. Give three differences between Fertilizer and Manure. (3)
14. Write short notes on: (3)

a. Nucleus	b. Cell membrane
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15. Ritu's mother advises her to use a specific kind of dress material while working in the kitchen. Which kind of dress material should she use while working in the kitchen and which is the material she should not use? Why? Explain. (3)

16. Arrange the following in proper order to make a flow chart of crop production. (3)



17. What do you think is the best way to dispose kitchen waste? Explain in detail. (5)
18. Even though plastics are very useful, they are not environment friendly. Justify with suitable examples and give methods by which pollution due to plastics can be solved. (5)
19. Draw a neat labeled diagram of plant and animal cell. State two differences between them. (5)