



SCIENCE

CH:1- CROP PRODUCTION AND MANAGEMENT

Name: _____

Date: _____

Class: VIII Sec: ____

1.	Which of the following is not true for fertilisers? (a) They increase the yield. (b) Their excessive use disturbs the balance of nutrients in soil. (c) They are generally used in small quantity. (d) They are environment friendly.
2.	The process of loosening and turning of soil is called (a) irrigation and manuring (c) tilling and ploughing (b) digging and winnowing (d) harvesting and storage
3.	The system of irrigation where in water is supplied drop by drop near the roots of plants, is called (a) pulley system (c) sprinkler system (b) drip system (d) lever system
4.	The monsoon season in our country is during the months (a) April to December (c) November to March (b) June to September (d) January to May
	Answer the following
5.	Which activity of the farmer can promote growth of earthworms and microbes in the field?
6.	(a) Name the tool used with a tractor for sowing seeds in a field. (b) What are the advantages of using this tool?
7.	Paddy is a major cereal crop in our country. (a) In which season is paddy cultivated? (b) Write the method of sowing. (c) What measures must be taken to prevent spoilage and insect attack of harvested grains.
8.	What are weedicides? What precaution should be taken by the person handling the weedicide sprayer?
9.	For a good harvest, healthy seeds are essential. How will you confirm that the seeds are healthy?
10.	What are the two main crop seasons? Give two examples of crop grown during each season.
11.	Raju wants to practice crop rotation in his field. Suggest a <i>Rabi</i> crop and a <i>Kharif</i> crop which will replenish his field with nitrogen. Which crop replenishes nitrogen and why?
	Give reason for the following:
12.	Soil needs to be turned and loosened for cultivation of crops.
13.	It is important to maintain appropriate distance between the seeds while sowing them.
14.	Organic manure is considered better than fertilizers.



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| 15. | Which method of irrigation would be recommended for a region with uneven land surface and why ? |
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