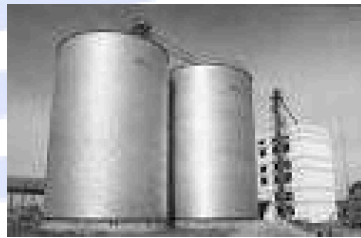


**Very Short Answer Type Questions:**

1. Which is the best time for removal of weeds?
2. Name two crop plants that yield pulses.
3. Name the practice followed for large scale rearing of farm animals?
4. What are the advantages of drip irrigation?
5. Why should grains be dried before storage?
6. Write significance of crop rotation.
7. What types of organisms grow on stored food grains having high moisture content?
8. What are the drawbacks of seeds being unevenly distributed while sowing?
9. What is a "combine" which is used in agriculture?
10. Define fallow field.

**Short Answer type Questions**

1. Identify the adjacent picture and state its use.



2. List the factors on which the time and frequency of irrigation depend?
3. You are given a sample of wheat seeds. How will you select good, healthy seeds for sowing?
4. Why are manures preferred over fertilisers?
5. Draw (i) plough and (ii) hoe
6. What precautions must be kept in mind while sowing seeds in a field?
7. What safety measures are to be taken in handling pesticides and weedicides?
8. Name the tool used with a tractor for sowing seeds in a field? What are the advantages of using this tool?
9. What are the disadvantages of excessive use of fertilisers?
10. How do leguminous plants help in maintaining soil fertility?

**Long answer type Questions**

1. What is ploughing or tilling? State its advantages.
2. Differentiate between drip irrigation and sprinkler irrigation along with a suitable diagram.
3. Paddy is a major cereal crop in our country
  - (a) In which season is paddy cultivated?
  - (b) Discuss the method of sowing
  - (c) What measures must be taken to prevent spoilage and insect attack of harvested grains?

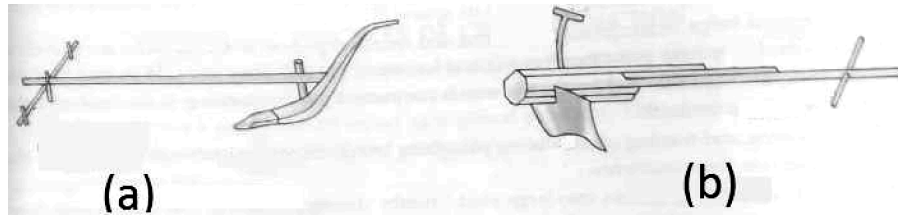


**HOTS**

1. Why the depth at which seeds are sown is important?
2. Beera wants to practice crop rotation in his field. Suggest a Rabi crop and a Kharif crop which will replenish his field with nitrogen. Which crop replenishes nitrogen and why?

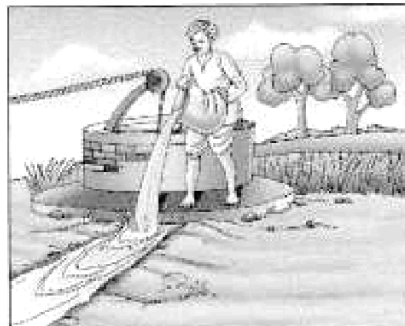
**DIAGRAM BASED QUESTIONS**

1. Identify the agricultural implements given in the figure and explain each one of them in detail.

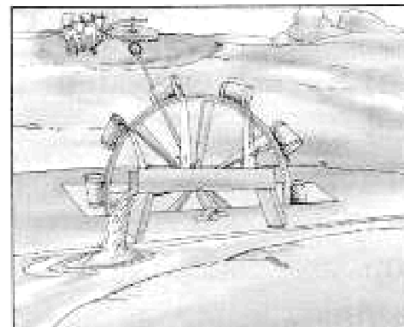


(c)

2. Name the methods of irrigation being depicted in the following figures and also state one difference between them.



(a)



(b)