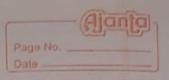
9 What is Weed? Ans The unwanted plants which grow along with a cultivation crop are called weed. Ans The Process of temoving weeds from a (rop field is called weeding. Ans The weeds name are (i) Wildoal (ii) Grass (iii) Amaranthus (iv) Chenopodium Q write the various method of removing weeds? Ans The various methods are: 2. Removing weeds by pulling them by hands 2. Removal of weeds by using tookel 3 Destroying weeds by spraying chemicals colled weedicides. Q write short note on harvesting? Ans Cutting of Crops is known as harvesting Harvesting is either done manually by a Sickle or by a machine called hasvecter Harvested Goop is further dried and then animals such as bullocks. buffauloes, camels, are made to walk overit-* (rops > The same kinds of Plants grown on a large sale is called crops

· Crops are mainly too types: Kharif (xups

Rabi Crops

	Date
(iii)	in the Suil when number of useful microse
(iv)	manuse improve the texture of the soil
#	Advantages of crop rotation are:
(1)	Rotation of (tops improved the festility of soil by teplenishing it with hit togen and hence bring about an ineverage in the padation of fould grain.
(ii)	Rotation of crops Saves a lot of festilises.
_ 0	Why issignation is necessary for crops?
Anso	Issignation is essential for the absorption of nutrient elements by the crop plants from the soil the irrigation water tends to dissolve the nutrients present in soil of the crop field to form solution. This solution of nutrients is then absorbed by the roots of crops for the development of the plants.
g	What is irrigation?
Ans	The supply of water to crops at regular Intervals is called irrigation.
Ans-	Write name of traditional method of issigntion? The vorious traditional method of issigntion are: (i) moat (Pulley system) (iii) Dhe kli ii) (hain pump (iv) Rahat (Lever system)



The South of the same that	
Levelling of Ploughed fields helps in the	2
Levelling of Ploughed fields helps in the uniform distribution of water in the fields do	using
Insigntion.	
Carried Carles plan agree at	
levelling bolog in exeventing the loss of	
Levelling helps in preventing the loss of moisture from Ploughed soil.	97.
The state of the s	
Saving. The Process of Scattering Seeds	in
sowing . The rocks of soulcons	
the ground or some	
Sowing: The process of Scattering Seeds the ground of Soil.	
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Wet Coil

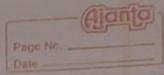
Crops Production and management

9 What is soving? Ans The Process of Scattering Seeds in the ground Soil for growing the crop Plants is called soving. Soving is most important put as first alled soving. impostant Part of Gops Production. Q write method of soving seeds! Are seeds are soun in the soil elither by hand of sowings the seeds in the Soil (i) Soving by hand, and Q Write any four Precaustion of soving seeds? Ans The following Precaustion Food sowing seeds:

(P) The seed should be sown at right depth in the

surable for germination. The seed should be soun at right depth in the suitable 600 germination.

1 (11) The seeds should be soun at right depth in the Soul Suible For germination. 11 (iii) The seeds should be sown at right Intervals or spacings in (iv) The Seeds Shove to not be sown in a dry IV (V) The Seeds should not be sown in a higher



	Unite
(iv)	The Process of transplantation allows the seedlings to be planted at the right sparings so that the Plants may get uniform dose of sunlight, water and nutrients.
	uniform dose of sunlight, water and mularen
q	write differenciate between manuse and festilises?
	Manage
99 4	
	of animal wastes like oxganic compound
	couding etc.
2:	A manuse is not very festilises are very sich in sich in essential Plant Plants nutrients like nutrients like nutrients like nutrients and Potassium etc. Pootassium.
3.	A manures Provides feofilisces are prepared Lots of organic matter in Factories.
les l'in	
	Write reasons for encessive use of fertilised harmful for soil?
An	Advantages of soil are:
i i	manuse enhance water holding capicity of the Soil
T.	manuse makes the soil posus due to which the enchange of gas because easy.

9 write four advantages of soving with a seed drills and transplantation? Ans The soving of Seeds with a Seeds drills are following advantages. (i) By using a seeds drills sowing the seeds are sown at correct depth and correct interval. (ii) The Seeds sown with a seed drills are in regular (iii) When the seeds are sown in furrous by a seed drill the Seeds get covered by Soil and hence these Seeds commute be picked -up and eaten by bixds. This prevents damage caused by bixds. (iv) Soving by using trootor - drivan seeds drill saves time and labour. * The various advantages of transplantation Select only the better and healthy seeding for the cultivation of crops. Penetration of the cultivation of crops (iii) The Process of transplantation Promotes better development to the Shoot System.

*	Kharif crops - The crops soin in a rainly season are called kharif (xops.
	season are conca
0 3	It is also called Summer (80PS.
	Eg. Peddy, cotton, maize etc
A	Rabi crops > The crops which are soun in
7	winter season is called Rabi crops.
	Milited 2 Cospir 3
	Ti (Von
-5	It is also known as winter (Yops.
	Ex- Wheat, Baxley, Pulse etc
	and the second s
*	Agriculture practice: The various technique used by farmers to grow crops is called Agriculture practice
-	to axel exces is called Agriculture practice
	y sac carry
	Ti i avert a avert of
•	The various agriculture practice are in
	Preparation of Soil
2-	Addition of manure and fextilises
3,	Addition of manure and textilises
ч	188 igation
S-	
6.	
7.	
	3 CO VAG
*	Proporation of Cail
*	Preparation of Soil
_	The second of the Goldh is called so
7	The upper layer of the Earth is called soil
	The crops plants are grown in Soils
1.	Propagation of Soil is the first step in
	Cultivation a (xop for food production.
	The state of the s

- The Soil is Prepared for soving the Seeds

 Of the (rop by ii) Playing iii) levelling iii , Manusing The Process of loosening and turning the soil is called Ploughing (tilling) * The loosening of soil by Ploughing in benificial because of the following reasons: freely and deeped into the soil so that plants are held more fixmly to the ground. iii) The loose Soil allows the plant roots to breathe early. thereby suffocates them to death. The semonal of top soil by wind and water is called Soil exosion · The ploughed soil is levelled by pressing it with a wooden traveller so that the top soil isnut blown away by wind or drawnded of by water - The levelling of Plaughed Soil is beniticial axe:
 - soil festile from being carried away by strong kinds or washed away by rain water