

Question FBQ1 : is the germination type in which the cotyledons remain at the level where the seed was planted and are not carried above ground.
 Answer: Hypogeal

Question FBQ2 :is the conventional way of breaking up soil lumps
 Answer: Harrowing

Question FBQ3 : Is the most common tillage implement among small scale farmers
 Answer: Hoe

Question FBQ4 : Grading and terracing are done on a
 Answer: Slope

Question FBQ5 : Is an equipment for making ridges
 Answer: Ridgers

Question FBQ6 : Loosens the soil and result in a seed bed suitable for germination
 Answer: Tillage

Question FBQ7 : The total amount of water applied through irrigation is called.....
 Answer: Gross Irrigation

Question FBQ8 : Is soil type that does not allow easy percolation of water
 Answer: Clay

Question FBQ9 :may be defined as a protective covering over the soil surface that is intended to minimize evaporation losses
 Answer: Mulching

Question FBQ10 : is a process in which seeds are germinated at temperatures slightly above Seed freezing before they are sown.
 Answer: Culturing

Question FBQ11 : Is the process of making hard seed covering weaker for easier germination
 Answer: Scarification

Question FBQ12 : Photo period refers to..... duration
 Answer: Sunshine

Question FBQ13 : is the unit used to measure wind speed
 Answer: Km/h

Question FBQ14 : is the equipments used to measure temperature
 Answer: Thermometer

Question FBQ15 : is another word for precipitation
 Answer: Rainfall

Question FBQ16 : Tillage equipment preferred in dry or sticky soils is
 Answer: Disc Plough

Question FBQ17 : ... is used for making plates in tractor batteries
 Answer: Lead

Question FBQ18 : ...tractors do not usually have adjustable tread of adequate clearance for row crop operations
 Answer: Crawler Tractor

Question FBQ19 : ... tractors are most suitable for small operations
 Answer: Two wheel

Question FBQ20 : is the equipment used to measure relative humidity
Answer: Hydrometer

Question FBQ21 : The quality of sunlight affects
Answer: Photosynthesis

Question FBQ22 :is generally defined as the artificial application of water to the soil for the purpose of supplying the moisture essential for plant growth
Answer: Irrigation

Question FBQ23 : The most ancient and most universal forms of tillage is.....
Answer: Mounding

Question FBQ24 : Fertilizer which supplies two or three of the major plant nutrient elements e.g. nitrogen, phosphorus, and potassium is called.....
Answer: Compound Fertilizer

Question FBQ25 : is method of fertilizer application in which leaves of growing plants are sprayed with suitable fertilizer solutions
Answer: Foliar application

Question FBQ26 :refers to the application of fertilizers into the soil close to the seed or plant and is employed when relatively small quantities of fertilizers are to be applied
Answer: Band placement

Question FBQ27 : Sometimes sowing is done by scattering the seeds at random on the field or plot. This method of sowing is referred to as
Answer: Broadcasting

Question FBQ28 : Continuous use of ammoniacal or ammonium-forming fertilizers on acidic soil should be avoided as it tend to make the soil.....
Answer: More acidic

Question FBQ29 : the practice of growing and Ploughing in green crops to increase the organic matter content of the soil is referred to as.....
Answer: Green manuring

Question FBQ30 : irrigation method, where water is applied directly to the soil surface from a channel located at the upper reach of the field is known as.....
Answer: Surface Irrigation

Question FBQ31 : Irrigation method in which irrigation water is applied to the crop above the ground surface in the form of spray is called
Answer: Sprinkler irrigation

Question FBQ32 : the amount of irrigation water required to bring the soil moisture level in the effective root zone to field capacity is called.....
Answer: Irrigation requirement

Question FBQ33 : the quantity of water, regardless of its source, required by a crop in a given period for its normal growth and development under field conditions at a specific place is referred to as
Answer: Water requirement

Question FBQ34 : Is the type of seed germination in which the cotyledons are above the ground surface
Answer: Epigeal germination

Question FBQ35 : Soil is the relative proportions of soil particles such as sand, silt and clay
Answer: Texture

Question MCQ1 : The procedure of removing excess emerged seedlings is referred to as

Answer: Thinning

Question MCQ2 : When a living seed fails to germinate even when provided with the normal conditions necessary for germination, such a seed is said to be.....

Answer: Dormant

Question MCQ3 : The most ancient and most universal forms of tillage is

Answer: Mounding

Question MCQ4 : Stunted growth, Loss of green color, yellow discoloration of leaves from tip backward, older leaves brown all these are deficiency symptoms of.....

Answer: Nitrogen

Question MCQ5 : The addition of any calcium or calcium and magnesium-containing compound to the soil for reducing acidity is called.....

Answer: Liming

Question MCQ6 : Tillage facilitates all except

Answer: Erosion

Question MCQ7 : Is not an implement for bed preparation

Answer: Thresher

Question MCQ8 : All except..... Benefits from improved soil aeration

Answer: Weed

Question MCQ9 : Is not incorporated into the soil Through Tillage

Answer: Rocks

Question MCQ10 : This refers to the number of days between any two subsequent irrigation during periods without rainfall ____

Answer: Irrigation Frequency

Question MCQ11 : The measure of the amount of water delivered by irrigation that actually ends up as available water to the plant is referred to as ____

Answer: Irrigation efficiency

Question MCQ12 : In order to prevent the breakdown of soil aggregates due to raindrop impact, their aggregate stability must be improved by

Answer: Mulching

Question MCQ13 : Which of these does not occur when rainfall intensity exceeds the infiltration capacity of the soil

Answer: Hard pan

Question MCQ14 : Cereal crops such as maize, sorghum and millet are planted with a definite inter and intra row spacing to achieve a precise plant density. This method is called

Answer: Precision planting

Question MCQ15 : Seeds that are to be stored are commonly protected from diseases and pest by treating them with appropriate pesticides. This procedure is referred to as

Answer: Vernalization

Question MCQ16 : Seeds of many plants require moist chilling conditions for a period of time to render them capable of germination. This process is called

Answer: Scarification

Question MCQ17 : oxidation after tillage facilitates of nutrients

Answer: Oxidation

Question MCQ18 : Cause little injury to the corn

Answer: Spike tooth harrow

Question MCQ19 : Calcium carbonate is used to neutralize

Answer: H ion

Question MCQ20 : Edaphic factors refers

Answer: Soil Factors

Question MCQ21 :Is not a micro nutrient

Answer: K

Question MCQ22 :Is not a macro nutrient

Answer: Fe

Question MCQ23 : An acidic soil contains a high ____

Answer: H ion

Question MCQ24 : What is the effect of low temperature on crops

Answer: Frost and Low photosynthesis

Question MCQ25 :Is not amongst the factors affecting crop productivity

Answer: Food

Question MCQ26 : A tractor that has a track running the full length on both sides is...

Answer: Case type

Question MCQ27 : The crawler tractor is used for operations

Answer: Work in soft and swampy areas

Question MCQ28 : Stroke means ...

Answer: maximum length of travel of the piston from one extreme position to the other

Question MCQ29 : The ICE can be one of the following except

Answer: Spark ignition

Question MCQ30 : The diameter of the cylinder is also termed

Answer: Bore

Question MCQ31 : A good seed bed should have.....

Answer: Contain large lumps

Question MCQ32 : which of the following farm implements perform the functions such as smooth and pulverize ploughed soil compact it and destroy weeds

Answer: Harrows

Question MCQ33 : Stunted growth, Leaves turn dark bluish green, purpling and browning from tip backward, Plants slow to ripen, remaining green all these are deficiency symptoms of.....

Answer: Phosphorus

Question MCQ34 : is commonly practiced with respect to crops that are planted in rows. It involves tilling the areas between the crop rows

Answer: Inter tillage

Question MCQ35 : Can be a method of pest control

Answer: Tillage between rows