



Krishiratna Agricultural Classes
MCAER TEST -8



- 1 Doldrum are confined to**
A 5° N and S of equator
B 10° N and S of equator
C 15° N and S of equator
D None
- 2 Primary objective of shelter belt is**
A Reduces wind velocity
B Shade the crop
C Reduces the temperature
D Increases the water table
- 3 Which among the state is benefited by north- east monsoon**
A TN
B AP
C Both A and B
D None
- 4 Wind effect on plant growth by**
A Transpiration increase
B Increase intake of CO₂
C Mechanical damage
D All of these
- 5 Accurate soil moisture determination is possible with**
A Tensiometer
B Gypsum block
C Gravimetric method
D Neutron moisture meter
- 6 Which is the ideal structure of soil aggregate when soil is used as a medium for crop growth**
A Platy
B Blocky
C Crumb
D Granular
- 7is used as multipurpose implement**
A Hoe
B Plough
C Harrow
D Ridger
- 8 Thickening of water film takes place due to force of**
A Gravity
B Adhesion
C Cohesion
D Osmosis
- 9 Water is held on surface of water particles by the force of**
A Gravity
B Adhesion
C Cohesion
D Osmosis
- 10 Most of the field crop extract about% of moisture from first quarter of the root zone**
A 60
B 50
C 30
D 40
- 11 Transpiration is the loss of water from**
A Soil
B Water
C Vegetation
D Soil and vegetation
- 12is not used in biological weed control**
A Insect
B Mammals
C Mulches
D Plants
- 13 Perennial weed can be effectively controlled by**
A Cutting before flowering
B Flaming
C Deep ploughing
D Intercultivation
- 14 Is an examples of biennial weed**
A Doob grass
B Parthenium
C Calotropies
D Daucus carota
- 15 The short lived annual weed are called as**
A Seasonal weed
B Epherals
C Mimicry
D Crop bound weed
- 16 2, 4 D herbicide should not be used incrop**
A Sorghum
B Rice
C Cotton
D Maize
- 17is submerged aquatic weed**
A Typha
B Hydrilla
C Water hyacinth
D water lily

- 18 To avoid herbicide drift , it is recommended to stop spraying when wind velocity is more thanKm/ hr
- | | | | |
|---|----|---|----|
| A | 5 | B | 10 |
| C | 15 | D | 20 |
- 19 Which of the following is called good famine reserved grain
- | | | | |
|---|----------------|---|---------------|
| A | Pearl millet | B | Kodo millet |
| C | Foxtail millet | D | Finger millet |
- 20 African tall is variety of fodder
- | | | | |
|---|-----------|---|--------|
| A | Paragrass | B | Guinea |
| C | Gajraj | D | Maize |
- 21 The metallic sound in..... Crop shows maturity sign
- | | | | |
|---|---------|---|-----------|
| A | Cotton | B | Sugarcane |
| C | Tobacco | D | Groundnut |
- 22 The under developed pod of groundnut is called as
- | | | | |
|---|------|---|---------|
| A | Bulb | B | Rhizome |
| C | Pope | D | Cob |
- 23is shy nodulating crop
- | | | | |
|---|-----------|---|------------|
| A | Rajma | B | Soybean |
| C | Groundnut | D | Pigeon pea |
- 24 Maxican dwarf wheat is sown at shallow depth due to small
- | | | | |
|---|---------|---|------------|
| A | Plumule | B | coleoptile |
| C | Radical | D | Endosperm |
- 25 Which of the following is albedo type of antitransprant
- | | | | |
|---|---------|---|----------|
| A | Kaoline | B | Mobileaf |
| C | PMA | D | Silicon |
- 26 Watershed is also called as
- | | | | |
|---|----------------|---|----------------|
| A | Catchment area | B | Drainage basin |
| C | None | D | Both A and B |
- 27 Major soil type of india is
- | | | | |
|---|---------------|---|--------------|
| A | Red soil | B | Black soil |
| C | Alluvial soil | D | Coastal soil |
- 28 Bench terracing is necessary in soil having
- | | | | |
|---|-----------|---|-----|
| A | 16 - 33 % | B | 50% |
| C | 5% | D | 1% |
- 29 Dominant erodable soil particle by the action of wind is of size
- | | | | |
|---|-----------|---|-----------|
| A | < 0.1 mm | B | < 0.2 mm |
| C | < 0.01 mm | D | < 0.05 mm |
- 30 First scientific study on erosion control was initiated by
- | | | | |
|---|--------|---|-------|
| A | Wollny | B | Hiton |
| C | Tull | D | None |
- 31 The things or practices forbidden by tradition and social authorities is called as
- | | | | |
|---|--------|---|--------|
| A | Custom | B | Mores |
| C | Taboos | D | Ritual |
- 32 Source , Message , Channel are the element of
- | | | | |
|---|---------------|---|------------|
| A | Communication | B | Absorption |
| C | Innovation | D | None |
- 33 Which of the following is individual contact method
- | | | | |
|---|------------|---|-------|
| A | Farm visit | B | Panel |
| C | Television | D | None |
- 34 When individual exposed to an idea but lacks detailed information about it , the stage is called as
- | | | | |
|---|-----------|---|------------|
| A | Awareness | B | Interest |
| C | Trial | D | Evaluation |

- 35 Which one of the following is look upon as good source of advice and information by the neighbours
- | | |
|-------------|------------------|
| A Laggard | B Early adoptors |
| C Innovator | D None |
- 36 Which one of the following is an examples of non projected visual aids
- | | |
|---------------------|-----------------------|
| A Bulletin | B Overhead projection |
| C Opaque projection | D Filmstrip |
- 37 Which one of the following is womens empowerment programme
- | | |
|----------|---------|
| A TRYSEM | B DWCRA |
| C HYVP | D CDP |
- 38 PM is a.....leader
- | | |
|-------------|--------------|
| A Religious | B Functional |
| C Caste | D Political |
- 39 The response by the audience to the message received by them is called as
- | | |
|-------------|---------|
| A Feed back | B Media |
| C Message | D None |
- 40 The physical bridge between communicator and receiver is
- | | |
|-----------|--------------------|
| A Message | B Effectiveness |
| C Channel | D Extension worker |
- 41 Who is the chairman of ATMA
- | | |
|--|---------------------------------|
| A District suprintendent agril officer | B Joint director of agriculture |
| C District collector | D CEO of ZP |
- 42 The ideal way of thinking and behaving in society are indicated by
- | | |
|----------|---------|
| A Values | B Mores |
| C Taboos | D None |
- 43 Toll free number of KCC
- | | |
|--------|--------|
| A 1551 | B 5511 |
| C 1515 | D 5115 |
- 44 The father of method demonstration was
- | | |
|----------------|------------------|
| A John Dewey | B Edger dale |
| C Albert mayer | D Seeman A knapp |
- 45 The word advertizing is originated from latin word
- | | |
|-----------|------------------|
| A Adverto | B Adocacy Advice |
| C Adver | D Advice |
- 46 The word entrepreneur in english is originated from french word
- | | |
|---------------|---------------|
| A Entersenice | B Enterpendre |
| C Entervo | D Enterprise |
- 47 In SWOT analysis O stand for
- | | |
|----------------|-----------------|
| A objectives | B Observation |
| C Organisation | D Opportunities |
- 48 Which is the basic formal institution at village level
- | | |
|--------------------|-----------------|
| A Self help group | B Family |
| C Panchayat samity | D Gram panchyat |
- 49 A questionnaire is used for
- | | |
|----------------------|------------------------|
| A Collection of data | B Analysis of data |
| C Tabulation of data | D Presentation of Data |
- 50 Basic principle of extension education is
- | | |
|--------------------|---------------------------------------|
| A Help poor people | B Helf farmer |
| C Adult education | D Helps to those who help themeselves |
- 51 Stenospermocarpy is not observed in which of following grape variety
- | | |
|---------------------|-------------------|
| A Thompson seedless | B Anab-e-shahi |
| C Pusa seedless | D Beauty seedless |
- 52 Spongy tissue is serious disorder hampering the export of mango variety
- | | |
|-------------|------------|
| A Kesar | B Alphanso |
| C Dashehari | D Neelum |

- 53 Tamarind fruit botanically is a....**
 A Pod B Berry
 C Pome D Drupe
- 54 Hesperdium is botanical form of fruit in**
 A Apple B Coconut
 C Citrus D Sapota
- 55 Which of the following fruit is polyembryonic in nature**
 A Coconut B Ber
 C Pomogranate D Kagzilime
- 56 Mangala is improved variety of**
 A Cashewnut B Coconut
 C Lime D Arecanut
- 57 Strawberry is commercially propogated by**
 A Runners B Suckers
 C Stolon D Crown
- 58 Which one of the following fruit is not monocotyledon**
 A Banana B Pineapple
 C Fig D Date
- 59 Manilkarna hexandra rootstock commenly used in**
 A Aonala B Apple
 C Ber D Sapota
- 60 National reseaech centre on Grape is located in**
 A Solapur B Pune
 C Rajgurunager D Sangli
- 61 Which of the following fruit is originated from india**
 A Mango B Banana
 C Grape D Apple
- 62 Crop regulation in citrus is achived by**
 A Application of NAA B With holding of water
 C Smudging D Notching
- 63 Stone fruit formation is disorder of**
 A Plum B Peach
 C Custerd apple D Mango
- 64 Which of the following variety of banana has highest area in maharashtra**
 A Robusta B Grand nine
 C Shrimanti D Basrai
- 65 Which of the following growth regulator is most suitable for control of fruit drop**
 A IAA B NAA
 C IBA D GA3
- 66 Which of the following is non-clamatric fruit**
 A Mango B Grape
 C Banana D Papaya
- 67 Papaya variety used for papain extraction**
 A Washington B Coorg honey dew
 C Solo D Co-2
- 68 Kinnow mandarin is cross between**
 A Citrus nobalis x Citrus deliciosa B Citrus nobalis x Citrus reticulata
 C Citrus reticulata x Citrus sinensis D Citrus nobalis x Citrus sinensis
- 69 The main objective of growing intercrops with the main fruit is to**
 A Improve soil fertility B Check soil erosion
 C Helps the fruit grower D None

- 70 Which of the following mango variety is polyembryonic in nature**
 A Alphonso B Niranjan
 C Olour D Kesar
- 71 Dry fodder contain% moisture**
 A 0.1 B 10
 C 20 D none
- 72deficiency causes night blindness in animal**
 A Vit-B B Vit- C
 C Vit-A D Vit-D
- 73 The TDN % in concentrate is more than**
 A 18 B 60
 C 50 D None
- 74 Due to deficiency of Sterility is observed in animal**
 A Vit- A B Vit-B
 C Vit-E D Vit-D
- 75 Cotton seed or cake contain toxic substance as**
 A Tripsin inhibitor B HCN
 C Gossypol D Amino acid
- 76 The process of silage making is known as**
 A Ensilling B Proceeling
 C Pelleting D Bleaching
- 77 Rice brand feed used in livestock feeding which contains% proteins**
 A 12 to 14 B 20 to 22
 C 18 to 20 D 10 to 20
- 78 Silage preserved% feed energy**
 A 88 B 85
 C 60 D None
- 79 Is the byproduct obtained from sugar industry during refining used as feed ingredient**
 A Gur B Molasses
 C Sugarcane tops D Alcohol
- 80 Following is not feed additives**
 A Antibiotics B Copper sulphate
 C Pigmentation compound D Roughages
- 81 Silage making is originated from**
 A America B Mexico
 C Japan D Central Europe
- 82 Mating of hybrids with two different breeds in alternate manner is known as**
 A Criss crossing B cross breeding
 C Grading Up D Inbreeding
- 83 First faecal matter of calf is**
 A Muconium B Selenium
 C Colostrum D Cellulose
- 84 Oilcakes are major source of**
 A Carbohydrates B Protein
 C Minerals D Vitamins
- 85 Which green fodder is suitable for getting more milk from cow**
 A Jowar B Maize
 C Berseem D Oat
- 86 Feed stuff containing more than 18 % crude fibre is called as**
 A Concentrate B Roughages
 C Feed supplement D Additives
- 87 During the programme of first operation founded four mother dairies established at**
 A Mumbai, Jaipur, Lucknow, Ludhiana B Mumbai, Madras, Calcutta, New Delhi
 C Madras, Ahmedabad, Calcutta, Delhi D Jaipur, Lucknow, Hissar, Hyderabad

- 88 pH value of Buffalo milk is**
 A 6.7-6.8 B 5.5-5.8
 C 6.5-6.6 D 7.8-7.9
- 89 The average fat content of Jersey cow milk is%**
 A 5.4 B 6.5
 C 4.2 D 1.2
- 90 In india 95 million buffalo contribute about % of total milk production**
 A 30 B 45
 C 25 D 54
- 91 Most abundant enzyme in the word is**
 A Tryptophane B Rubisco
 C Pyruvate D Glyoxylate
- 92 Which of the following has highest water use efficiency**
 A C 3 plant B C 4 plant
 C CAM plant D All of these
- 93 Seed acts passed in year**
 A 1970 B 1963
 C 1966 D 1972
- 94 Tag size of certified seed is**
 A 12 x 6 cm B 15 x 7.5 cm
 C 25 x 10 cm D 15 x 10 cm
- 95 Process of breakung or softining seed coat to make it permeable to water and grases**
 A Stratification B Scarification
 C Vernalization D None
- 96 Indian first hybride variety of bajara (HB-1) released in year**
 A 1964 B 1965
 C 1963 D 1962
- 97 Varlaxmi is first interspecific hybride between**
 A G. hirsutum x G. barbadense B G. hirsutum x G. hirsutum
 C G. hirsutum x G. hirsutum D G.67 x American nectories
- 98 A variety which is developed by intermating in all possible combination a number inbred lines with good CGA and mixing seed of F1**
 A Composite varirties B Synthetic variety
 C Hybridization D None
- 99 Which of the following are composite variety of maize**
 A Amber B Jawahar
 C Kisan D Allof these
- 100 Heterosis is confined to the generation of cross**
 A F6 B F4
 C F2 D F1
- 101 In back cross method how many back cross required to require retained the genotype of original variety**
 A 10-12 back cross B 5-6 back cross
 C 15-20 back cross D No back cross
- 102 Progeny test was developed by**
 A Vimorin B Johannson
 C Shull D Hayes and Garber
- 103 Which of the following method are used for handling segregating generation**
 A Pedigree method B Bulk breeding
 C Back cross method D All of these
- 104 Which breeding method used mostly in asexually propogated crops**
 A Stigma B Anther
 C Corolla D Sepels

- 105 Restore line is used in which type of male sterility**
 A GMS B CMS
 C CGMS D TGMS
- 106 Callus is yellow due to synthesis Pigment**
 A Crotenoid B Amnthocyanin
 C Chlorophyll D Phycocyanin
- 107 The phenomenon of mature cell reverting to meristematic state to produce callus is**
 A Differentiation B redifferentiation
 C de differentiation D Totipotency
- 108 Which method is used to eliminate plant viruses**
 A Cryotherapy B Electrotherapy
 C Chemotherapy D All of these
- 109 Most commonly used auxin for callus formation is**
 A 3, 5 D B 7,8 D
 C 2,4 D D None
- 110 For doubling chromosome number which chemical is used**
 A Ethidium bromide B EMS
 C Colchicine D All of these
- 111 Choose following mechanism that promoting self pollination**
 A Unisexuality B Dichogamy
 C Homogamy D Herkogamy
- 112 Stomatal opening is measured by**
 A Monometer B Potometer
 C Porometer D None
- 113 Light reflection of photosynthesis takes place in part of chloroplast**
 A Stroma B Nucluolus
 C Granna C All of these
- 114 Is the connecting link between glycolysis and krebs cycle**
 A Propyl co -enzyme A B Acetyl co- enzyme -A
 C Pyruvate D None
- 115 Scientific name of rice hispa is**
 A H. armigera B Scirpophaga incertulus
 C Dicladispa armigera D Orseolia oryzae
- 116 Fruit fly lay eggs on**
 A Rind of fruit B Under the soft skin of fruit
 C Inside the fruit D On leaves
- 117 Damaging stage of onion thrips is**
 A Nymph and adult B Nymph only
 C Adult only; D None of these
- 118 *Metarhizium anisopoliae* is a**
 A Acaricide B Insecticide
 C Fungicide D Bio Pesticide
- 119 Lady bird beetle is**
 A harmful insect B Beneficial insect
 C Useful insect D None of these
- 120 Callosobruchus chinensis is store grain pest of**
 A Cereals B pulces
 C Oilseeds D fibre crop
- 121is Synthetic pyrethroid**
 A Diamethoate B Monocrotophos
 C Quinolphos D cypermethrin

- 122 Trichogramma chilonis is a**
 A Egg parasitoid B Larval parasitoid
 C Predator D Pupal parasitoid
- 123 Rosette flower is a diagnostic feature of ...**
 A Green bollworm B Spotted bollworm
 C Pink bollworm D None
- 124 Virachola isocrates is scientific name of**
 A Anar caterpillar B Bark eating caterpillar
 C Pink bollworm D None of these
- 125 Chrysoperla carnea is**
 A Predator B Parasitoid
 C Pest D None
- 126 Bagging of fruit is a method of pest control**
 A Biological B Mechanical
 C Chemical D Physical
- 127 Name of non insect pest**
 A Mites B Aphide
 C Jassids D Thrips
- 128 Storage structure designed by IARI**
 A Pusa bin B Pusa kangi
 C Hapur bin D Kothi
- 129 Carbofuron is a**
 A Rodenticide B Fungicide
 C Nematicide D Avicide
- 130 Warfarin is used to control**
 A Rodent B Termite
 C White grub D Bitds
- 131 Host plant of lac insect**
 A Rose B Cotton
 C Sorghum D Palas
- 132 Species of indian honey bee**
 A Apis dorsata B Apis florae
 C Apis indica D Apis melifera
- 133 Monophagous pest feeds on**
 A One host B Two host
 C Three host D Four host
- 134 Damaging stage of white grub**
 A Grub B Grub and adult
 C Adult D None
- 135 It is the process of estimating cost , return and net profit of a farm or particular enterprise**
 A Farm planning B Farm budget
 C Total budget D Budget
- 136 Primary market is located at**
 A Village level B Taluka level
 C District level D State level
- 137 Regional market in india is usually exist for**
 A Food grain B vegetable
 C Tea D Fruits
- 138 Purchase and sale of commodity takes place at time but exchange of commodities takes place some specified date in future**
 A Spot market B General market
 C Forward market D Perfect market

- 139 It is uncertainly about costs, loss or damage in marketing of agri procedure**
 A Financing B Risk
 C Both A and B D Loan
- 140 Even big fall in price of commodity may not induced an appreciable extension in demand**
 A Elastic demand B Elasticity
 C Perfectly elastic D Inelastic demand
- 141 Rhythu bazar is marketing channel in**
 A Maharashtra B Andhra Pradesh
 C Tamil Nadu D Karnataka
- 142 Agriculture process food product developement authority is established in**
 A 1986 B 1988
 C 1990 D 1989
- 143Means more is offered at higher price**
 A Contraction of supply B Extension of supply
 C Elasticity of supply D All of these
- 144 Is also called as science of choice**
 A Economics B Agri Economics
 C Sociology D Both A and B
- 145 Working together with people for commen purpose**
 A Co-operation B corporation
 C Marketing D None
- 146 Loans given on security of jewellery is**
 A Mortgage B Chattle loan
 C Collateral security D None
- 147 Differential rate of interst for weaker section of society started by commercial banks from April 1972 by recommendation of**
 A B. K. Hazari commitee B Anna Hazare commitee
 C Tendulkar committee D Shivaraman commitee
- 148 Regional rural bank act pass in**
 A 1974 B 1975
 C 1976 D 1977
- 149 In hydromorphism, granite may converted into....**
 A Laterite B Geothite
 C Calcite D Pyrite
- 150 If the foliation is slight and layers are not seperable and distinct then the structure is known as ...**
 A Dykes B Schist
 C Vein D Gneiss
- 151 oxidation istype of weathering process**
 A Biological B Chemical
 C Physical D Natural
- 152 In chemical weathering, carbonation results in.....of rock**
 A Cementation B Decomposition
 C Decementation D Composition
- 153 Refief or topographyb is Soil forming factor**
 A Active B Creative
 C Inactive D Passive
- 154 Acid igneous rocks produces light textured podzolic soils is termed as**
 A Entisols B Vertisol
 C Histosols D Alfisols
- 155 The time that nature devotes to the formation of soil is termed as**
 A Periodical hours B Petrological clock
 C Pedologic time D Natural time

- 156 The process of precipitation and after its accumulation CaCO_3 in some part of soil is called**
 A Pedoturbation B De calcification
 C Carbonation D Calcification
- 157 The factor responsible for decalcification is**
 A Runoff B Erosion
 C Leaching D Percolation
- 158 Gleization occurs due to Condition of soil**
 A Acidic B Saline
 C Basic D Waterlogged
- 159 In solodization or dealkalization..... Is removed from the exchange sites**
 A Na^+ B Ca^{2+}
 C Mg^{2+} D Al^{3+}
- 160 The relative percentage of sand silt and clay in soil is called as.....**
 A Loam B Mixed soil
 C Soil texture D Soil structure
- 161 $v = Kr^2$ is the equation of Law**
 A Ficks B Dyks
 C Stokes D Olsens
- 162 The diameter of silt particle ranges from.... Mm**
 A 2.0 - 0.2 B 0.02-0.2
 C 0.02-0.0222 D 0.02-0.002
- 163 is the arrangement of primary and secondary particles in soil mass**
 A Soil layers B Soil structure
 C Soil Texture D Soil profile
- 164 With increase in organic matter in soil , particle density**
 A Remains constant B Increases
 C Decreases D Becomes zero
- 165 The bulk density of soil is alwaysthan its partial density**
 A Greater B Equal
 C Smaller D None
- 166 $1 - \text{BD} / \text{PD} \times 100$ is formula of**
 A Soil density B Soil volume
 C Soil porosity D soil consistency
- 167 The amount of heat required to raise the temperature of one gram of substance is..**
 A Specific gravity B Specific condition
 C Specific energy D Specific heat
- 168 The specific heat of dry soil isthan moist soil**
 A Higher B lower
 C Six times more D Equal
- 169 Decomposition of organic matter is proportional to increase in temperature**
 A Directly B Indirectly
 C Relatively D None
- 170 The particles less than 0.001 mm size possessing colloidal properties are known as**
 A Soil particles B Soil separates
 C Soil colloids D Soil suspension
- 171 Kaolinite is the member oftypes of clay mineral**
 A 02:01 B 01:01
 C 02:01:01 D 03:02
- 172 In clay minerals , layers are held together by**
 A Oxygen bonding B Silica Bonding
 C Hydrogen Bonding D Aluminium bonding

- 173refers to resistance to change in pH**
 A Consistance B Resiness
 C Rubbering D Buffering
- 174 The device used to connect and disconnect the tractor engine from the transmission gears and drive wheels is**
 A Clutch B Brake
 C Gear D None
- 175 A draft animal can exert aboutof its body weight for doing farm work**
 A One - tenth B three- fourth
 C One - third D one-half
- 176 Tractor can be classified on the basis of structural design**
 A Wheel tractor B Crawler tractor
 C Walking tractor D All of these
- 177 Power developed by an average pair of bullocks is about**
 A 1 hp B 0.1 hp
 C 2.5 hp D 0.3 hp
- 178 Fusarium wilt is type of mycelium**
 A Intercellular B intracellular
 C vascular D none
- 179 It is specialized fungus structure used in absorbing food**
 A Hyphae B Thallus
 C Haustoria D Antenna
- 180 Powdery mildew have which of the following type of mycelium**
 A Ectophytic B Endophytic
 C Both a and b D none
- 181 Loose smut of jowar is.....**
 A Internally seed borne B Externally seed borne
 C Air borne D All of these
- 182 Powdery mildew of sorghum is caused by**
 A Perenosclerospora sorghi B Sphacellia sorghi
 C Claviceps sorghi D Puccinia purpuria
- 183 Characteristics Honey dew stage is observed in which diseases of bajara**
 A Downy mildew B Ergot
 C Rust D none
- 184 Is type of disease confined to a particular part of region country or district known as**
 A Endemic B Epidemic
 C Epiphytotic D None
- 185 Destructive insect and pest act in the year**
 A 1934 B 1966
 C 1963 D 1914
- 186 Which of the following generation shows maximum Variability**
 A F1 B F2
 C F4 D F6
- 187 Which one is most effective method of communication**
 A Radio B Television
 C Kisan Gosthi D Personal visit
- 188 Which one of the following is not edible oil**
 A Mustard B Groundnut
 C Linseed D Sunflower
- 189 Name the soil type occupying maximum area in the country**
 A Alluvial B Black soil
 C red soil D lateritic soil

- 190 Phalaris minor is a common weed in the crop of**
 A Rice B Wheat
 C Sugarcane D gram
- 191 Which one of the following is a rabi crop**
 A Cotton B Sorghum
 C Sugarcane D Linseed
- 192 Green revolution in india was result of**
 A Better crop management B Irrigation facilities
 C development of dwarf varieties D fertilizer application
- 193 First agricultural university in india was established in the year**
 A 1929 B 1947
 C 1955 D 1971
- 194 Name the crop rich in both protein and oil**
 A Groundnut B Soybean
 C Gram D pigeon pea
- 195 Name the crop having maximum production in india**
 A Maize B Wheat
 C Sorghum D Rice
- 196 Most critical stage for irrigation in wheat is**
 A CRI stage B jointing stage
 C boot stage D milk stage
- 197 In which of the following crop earthing up is not recommended**
 A Cotton B Potato
 C Sugarcane D Sugarbeet
- 198 Arrowing refers to**
 A Panicle initiation in rice B Flowering in banana
 C Flowering in rice D Flowering in onion
- 199 Which one of the following fertilizer can be top dressed**
 A ammonium sulphate B SSP
 C DAP D Muriate of potash
- 200 Which of the following is an active factor for soil formation**
 A Parent material B Soil erosion
 C Time D Climate