

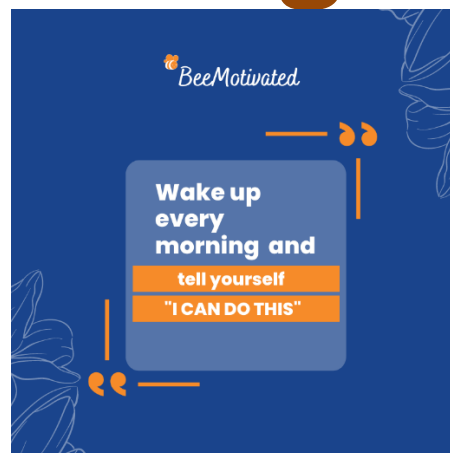


Previous Year Paper

NFL Management

Trainee

Marketing Exam



Question No. 1 ICRISAT deals with.....?

1. Millets
2. Wheat
3. Maize
4. Cotton

Answer : Millets

ICRISAT conducts research on five highly nutritious, drought-tolerant crops - chickpea, pigeonpea, pearl millet, sorghum and groundnut. ICRISAT's vision is the improved well-being of the poor people of the dry tropics.

Question No. 2 Mutations are.....?

1. Rarely useful
2. Always useful
3. Mostly useful
4. Always harmful

Answer : Rarely useful

Mutations are sometimes useful as the altered protein structure and function imparts beneficial phenotype; for example, the same mutation in β -globin gene impart malaria resistance; they are rarely useful.

Question No. 3 How many factors have been identified for influencing plant growth up till now?

1. 55
2. 52
3. 50
4. 60

Answer : 52

52 factors have been identified for influencing plant growth up till now.

Question No. 4 NPV refers to.....?

1. Nuclear polyhedrosis Virus
2. Non Polyhedrosis
3. Nuclear polyhedrosis viroids
4. None of these

Answer : Nuclear polyhedrosis Virus

NPV stands for Nuclear Polyhedrosis Virus, which is a group of insect viruses that infect and kill various insect pests. These viruses are used as biological control agents in agriculture to manage insect populations and protect crops.

Question No. 5 A manager who acts as a crisis manger is playing which of the roles?

1. Resource allocator
2. Entrepreneur
3. Negotiator
4. Disturbance handler

Answer : Disturbance handler

Solution : When a manager takes on the role of a crisis manager, it means they are acting as a "disturbance handler."

Question No. 6 Arrangement of soil particles is referred to

1. Soil texture
2. Soil structure

3. Soil organization
4. All of these

Answer : Soil structur

Solution :*The arrangement of soil particles is referred to as "soil structure." Soil structure describes how individual soil particles (sand, silt, and clay) are organized and aggregated into larger units or clusters.*

Question No. 7 Which among these is not an inorganic matter?

1. Magnesium
2. Fat
3. Iron
4. Iodine

Answer : Fat

Solution :*Fat is an organic substance found in living organisms. It is composed of carbon, hydrogen, and oxygen atoms, making it a compound of organic origin. Inorganic matter refers to substances that do not contain carbon-hydrogen (C-H) bonds, and fat contains C-H bonds, categorizing it as organic matter.*

Question No. 8 The ability to exert influence is called as.....?

1. Leadership
2. Authority
3. Administration
4. Power

Answer : Authority

Solution :*The ability to exert influence is called "Authority." It refers to the power or right to give orders, make decisions, and enforce obedience. Authority can be derived from various sources, such as one's position in an organization or society, expertise, or official designation.*

Question No. 9 Natural forests are being taken care of by professionals of?

1. Horticulture
2. Forestry
3. Farming
4. Agriculture

Answer : Forestry

Solution :*Natural forests are taken care of by professionals in the field of forestry. Forestry professionals are responsible for the management, conservation, and sustainable use of forests and forest resources.*

Question No. 10 The point at which the customer enters the supply chain is called.....?

1. Customer penetration point
2. Order penetration point
3. Customer entry point
4. None of these

Answer : Order penetration point

Solution :*The point at which the customer enters the supply chain is called the "Order penetration point."*

Question No. 11 What resources is a manager mainly concerned with?

1. land

2. raw material
3. Building
4. People

Answer : People

Solution :

A manager is primarily concerned with people as resources. Effective management involves overseeing and coordinating the efforts of individuals within an organization to achieve its goals.

Question No. 12 Irradiation is also known as.....?

1. Hot sterilization
2. Pascalization
3. Cold sterilization
4. None of these

Answer : Cold sterilization

Solution : Irradiation causes minimal modification in the flavor, color, nutrients, taste, and other quality attributes of food. Food irradiation uses ionizing radiation to reduce bacteria, molds, and other pests in food. Irradiation breaks chemical bonds to stop bacteria and other pathogens from multiplying.

Question No. 13 Managing is best defined as

1. Getting things done through subordinates
2. Planning
3. Creating a climate conducive to goal accomplishment
4. Decision making

Answer : Creating a climate conducive to goal accomplishment

Solution : Managing is best defined as "creating a climate conducive to goal accomplishment." This definition emphasizes the manager's role in fostering an environment where organizational objectives can be achieved efficiently and effectively. It involves creating a positive and supportive atmosphere, motivating employees, and coordinating efforts to reach the desired goals.

Question No. 14 Which stage of the decision making process helps the manager in locating the problem?

1. Intelligence stage
2. Selection stage
3. Design stage
4. Implementation stage

Answer : Intelligence stage

Solution : The intelligence stage of the decision-making process helps the manager in locating the problem. During this stage, managers gather information, identify problems, and define the decision-making context.

Question No. 15 The types of animal tissues include

1. Epidermal tissues
2. Muscular tissues
3. Synthetic tissues
4. Ground tissue

Answer : Muscular tissues

Solution : There are 4 basic types of tissue: connective tissue, epithelial tissue, muscle tissue, and nervous tissue.

Question No. 16 Supply chain lead time is the sum of time taken for

1. Sourcing the materials
2. Manufacturing the product
3. Delivering the finished product to the end customer
4. All of these

Answer : All of these

Solution : Supply chain lead time is the sum of time taken for sourcing the materials, manufacturing the product, and delivering the finished product to the end customer. It encompasses all the steps from the initiation of the ordering process to the delivery of the product.

Question No. 17 Where do grasshoppers lay eggs?

1. In water
2. In nests
3. In the soil
4. All of these

Answer : In the soil

Solution : All grasshoppers lay their eggs in soil, in the form of tight clustered pods. Relatively dry soils, undisturbed by tillage or irrigations, are preferred. Egg laying may be concentrated at certain sites with favourable soil texture, slope, and orientation, producing 'egg beds.'

Question No. 18 Which is a single use plan that covers a relatively large set of activities?

1. Rule
2. Program
3. Procedure
4. Project

Answer : Program

Solution : "Program" is a single-use plan that covers a relatively large set of activities. It refers to a set of coordinated activities or initiatives designed to achieve specific goals and objectives.

Question No. 19 Indicator plant for P deficiency indication is

1. Maize
2. Tomato
3. Maize and Tomato both
4. None of these

Answer : Maize and Tomato both

Solution : Phosphorus: Tomato, Maize, Lucerne, Cereals, Duranta

Question No. 20 Which is a common crop which is grown of natural autopolyploid?

1. Tomato
2. Rice
3. Cotton
4. Potato

Answer : Potato

Solution : Polyploidy is a condition in which the cells of an organism have more than one pair of (homologous) chromosomes. A common crop of natural autopolyploid grown is Potato.

Question No. 21 Income elasticity of inferior goods is

1. Between zero to one
2. Positive
3. Infinite
4. Negative

Answer : Negative

Solution : The demand for inferior goods rises when the real income of consumers falls and vice versa. Hence, income elasticity of demand for inferior goods is negative.

Question No. 22 What is the most effective attribute of an effective leader?

1. Behaviour
2. Drive
3. Character
4. Influence

Answer : Drive

Solution : "Drive" or motivation is often considered one of the most effective attributes of an effective leader. A driven leader is motivated, passionate, and determined, inspiring others with their enthusiasm and commitment to achieving goals.

Question No. 23 3PL stands for.....?

1. Third party life
2. Third Party logistics
3. Third product life
4. Third product logistics

Answer : Third Party logistics

Solution : Third-party logistics (or 3PL) refers to the outsourcing of ecommerce logistics processes to a third party business, including inventory management, warehousing, and fulfillment.

Question No. 24 The word "Agronomy" has originated from.....?

1. Latin words
2. English words
3. German words
4. Greek words

Answer : Greek words

Solution : Agronomy is derived from Greek words agros meaning 'field' and nomos meaning 'to manage'. It is defined as an agricultural science deals with principles and practices of crop.

Question No. 25 Complete metamorphosis is found in

1. Exopterygota
2. Endopterygota
3. Apterygota
4. None of these

Answer : Endopterygota

Solution : Endopterygota: Higher insects, with a clear metamorphosis from larva via a pupa to adult, also called Holometabola.

Question No. 26 India receives most of its rainfall from monsoon?

1. N-W

2. N-E
3. S-W
4. S-E

Answer : S-W

Solution : India receives most of its rainfall from the southwest monsoon winds. Southwest Monsoon period is referred to as the period between June to September.

Question No. 27 One honey bee hive hasdrones?

1. More than 300
2. 200 to 300
3. 1 to 5
4. 10 to 20

Answer : 200 to 300

Solution : Drones (male bees) are the largest bees in the colony. each hive consists 200-300 drones and they do not perform useful work for the hive.

Question No. 28 In jute growing areas the usual alternate crop is

1. Cotton
2. Sugarcane
3. Wheat
4. Rice

Answer : Rice

Solution : In most of the jute growing areas, autumn and winter rice are usually treated as alternative crops.

Question No. 29 Most effective pesticides are

1. Carbamates
2. Organochlorine
3. Organophosphates
4. All of these

Answer : All of these

Solution : The most effective pesticides include various chemical classes, such as carbonates, organ chlorines, and organophosphates. Each class has specific chemical compounds within it that are effective against different types of pests.

Choosing the appropriate pesticide depends on the target pest, the specific situation, and considerations for environmental impact and safety. Therefore, all the above molecules are effective pesticides in their own mode of action.

Question No. 30 The ability of a microorganism to cause disease is called.....?

1. Virulence
2. Inoculum potential
3. Pathogenicity
4. Disease potential

Answer : Pathogenicity

Solution : Pathogenicity refers to the ability of a microorganism (such as bacteria, viruses, fungi, or parasites) to infect and produce disease in a host organism. It involves various factors, including the microorganism's virulence, host immunity, and the interaction between the microorganism and the host's cells and tissues.

Question No. 31 Factors affecting international product planning is

1. Political environment

2. Demography
3. Income of customers
4. All of these

Answer : All of these

Solution : Factors affecting international product planning include:

1. **Political environment:** Various countries' political policies, trade regulations, economic policies, etc.
2. **Demography:** Population of the target consumer segments, age groups, ethnicity, gender, etc.
3. **Income of customers:** Economic status of consumers, which influences their purchasing power and demand for products.

Question No. 32 Crop grown for sale to bring money immediately is termed as.....?

1. Catch crop
2. Cash crop
3. Trap crop
4. All of these

Answer : Cash crop

Solution :

The crop grown for sale to bring money immediately is termed as "Cash Crop." Cash crops are cultivated primarily for sale and profit, rather than for personal consumption or subsistence farming.

Question No. 33 Sunflower is an

1. Annual herb
2. Biennial herb
3. Perennial herb
4. None of these

Answer : Annual herb

Solution :

Helianthus annus, the common sunflower is a large annual herbaceous plant belonging to family Asteraceae or Compositae.

Question No. 34 Development of precision GIS/GPS auto negative systems increased the efficiency of field operations in

1. Precision farming
2. Conservation agriculture
3. Cooperative farming
4. Multistorey farming

Answer : Precision farming

Solution :

Development of precision GIS/GPS auto navigation systems increased the efficiency of field operations in precision farming, allowing for more accurate and optimized agricultural practices.

Question No. 35 Industrial relations consists of the relations between

1. Employer and employees
2. State and Management
3. Union and management
4. All of these

Answer : Employer and employees

Solution : Industrial relations or employment relations is the multidisciplinary academic field that studies the employment relationship; that is, the complex interrelations between employers and employees.

Question No. 36 Price theory is a part of.....?

1. Macro economics
2. Farm management
3. Marketing
4. Micro economics

Answer : Micro economics

Solution : Micro economics studies economics from the point of an individual unit. Price theory is included in micro economics. Price theory determines that how demand and supply forces determine the price of goods and services in a market.

Question No. 37 Yellow revolution represents the production of

1. Oilseeds
2. Forage
3. Pulse
4. Cereal

Answer : Oilseeds

Solution :The term "Yellow Revolution" was coined to signify the significant increase in the production of oilseeds.

Question No. 38 Group thinking has a danger of

1. Erroneous decision
2. Biased decision
3. Ambiguous decision
4. Conflicting decision

Answer : Biased decision

Solution :Groupthink is a psychological and sociological phenomenon in which members of a group will conform to majority opinion to maintain group harmony rather than stating their own opinions. Symptoms of groupthink include an unwillingness to question the authority of a group's leader, decisions that are irrational or illogical, highly emotional thinking, and a lack of ability on the part of group members to ask questions.

Question No. 39 An advance form of organizational design is

1. Matrix organization
2. Divisional organization
3. Simple organization
4. Functional organization

Answer : Functional organization

Solution :Types of organizational structures include functional, divisional, flatarchy, and matrix structures.

Question No. 40 Adaptation of a product refers to

1. Standardisation of product
2. Adoption
3. Customisation
4. None of these

Answer : Adoption

Solution : *Product adaptation is the process of changing a product to meet the needs of customers in a market other than the one in which it is made.*

Question No. 41 Which process is used to make the harvested tobacco leaf ready for the market?

1. Bulking
2. Curing
3. Loading in the barn
4. None of these

Answer : *Curing*

Solution : *Curing is a process by which the harvested tobacco leaf is made ready for the market. It is a well standardized process especially in FCV tobacco to achieve the desirable qualities in the cured leaf along with the removal of moisture.*

Question No. 42 The practice of cultivation in the air is termed as ?

1. Monoponic
2. Geoponic
3. Hydroponic
4. Aeroponic

Answer : *Aeroponic*

Solution : *Aeroponics is the process of cultivating plants in an air or mist environment, eliminating the need for soil or an aggregate medium.*

Question No. 43 The agricultural prices are recommended by?

1. R.B.I
2. C.A.C.P
3. C.S.I.R
4. C.A.C.P.

Answer : *C.A.C.P.*

Solution : *The Minimum Support Price of the agricultural crops in India is announced by the government on the recommendations of the Commission for Agricultural Costs and Prices.*

Question No. 44 Average share of agricultural credit to total priority sector lending decreased from 63.73 per cent in 2009-10 to% 2019-20.

1. 18%
2. 24%
3. 58%
4. 26%

Answer : *58%*

Solution :

Average share of agricultural credit to total priority sector lending decreased from 63.73 per cent in 2009-10 to 58.47 per cent in 2019-20.

Question No. 45 Which of these is included in the mental process of acceptance or rejection of a new product?

1. Awareness
2. Knowledge
3. Evaluation
4. All of these

Answer : *All of these*

Solution :

The mental process of acceptance or rejection of a new product involves several stages, including:

- *Awareness: Customers become aware of the new product's existence and features.*
- *Knowledge: Customers acquire information and knowledge about the product, including its benefits, uses, and specifications.*
- *Evaluation: Customers evaluate the product based on their needs, preferences, and the perceived value it offers.*

Question No. 46 Genes do not occur in pairs

1. Somatic cells
2. Zygote
3. Endosperm cells
4. Gametes

Answer : Gametes

Solution : Genes occur in pairs in most cells, except in gametes. Gametes, such as sperm and egg cells, are reproductive cells that are produced through a process called meiosis.

Question No. 47 ECR stands for.....?

1. Effective customer reply
2. Effective customer response
3. Efficient consumer response
4. Effective consumer response

Answer : Efficient consumer response

Solution : ECR stands for "Efficient Consumer Response." It is a joint trade and industry body working towards making the grocery sector as a whole more responsive to consumer demand and promote the removal of unnecessary costs from the supply chain.

Question No. 48 The excess of income over consumption is called.....?

1. Surplus
2. Income
3. Services
4. Goods

Answer : Surplus

Solution : Excess of income over Expenditure is termed as surplus.

Question No. 49 Which system provides the accurate positional information, which will be more useful in locating the spatial variability with accuracy?

1. GPS
2. GIS
3. DSS
4. All of these

Answer : GPS

Solution : Global Positioning Systems or GPS are used to find the exact location of things.

Question No. 50 Covering the soil surface by any organic material is termed as

1. Green manuring
2. Mulch
3. Nurse crop

4. None of these

Answer : Mulch

Solution : To cover the soil surface by any organic material is termed as mulching.

Question No. 51 Global Food Security Index is published by ?

1. The Economist Intelligence Unit
2. Food and Agricultural Organization
3. Amnesty International
4. World Economic Forum

Answer : The Economist Intelligence Unit

Solution : The Global Food Security Index, developed by Economist Impact and supported by Corteva Agriscience, measures the state of food security across 113 countries through 68 indicators and four key categories: Affordability, Availability, Quality and Safety, and Sustainability and Adaptation.

Question No. 52 The tillage operation that is done in a field with standing water is called

1. Ploughing
2. Planking
3. Hoeing
4. Puddling

Answer : Puddling

Solution : The tillage operation that is done in a land with standing water is called wet tillage or puddling.

Question No. 53 Which of the following is not a factor of production?

1. Customer
2. Land
3. Labour
4. Capital

Answer : Customer

Solution : The factors of production are the inputs used to produce a good or service in order to produce income. Economists define four factors of production: land, labor, capital and entrepreneurship.

Question No. 54 Which system provides the accurate positional information, which will be more useful in location the spatial variability with accuracy?

1. DSS
2. GPS
3. GIS
4. All of these

Answer : GPS

Solution :

The Global Positioning System (GPS) provides accurate positional information that is extremely useful in locating spatial variability with precision. GPS is a satellite-based navigation system that allows users to determine their precise location and track movements in real-time.

Question No. 55 Legumes crop also known as oilseeds

1. Lentil
2. Urdbean

3. Soybean
4. Chickpea

Answer : Soybean

Solution :

Legumes are a family of plants that includes various crops like lentils, urdbean (black gram), chickpeas (garbanzo beans), and soybeans. Among these, soybeans are also known as oilseeds because they are a significant source of edible oil.

Question No. 56 An exchange of genetic material between homologous chromosomes is called

1. Introgression
2. Mutation
3. Recombination
4. Crossing over

Answer : Crossing over

Solution :

An exchange of genetic material between homologous chromosomes during meiosis is called "Crossing over."

Question No. 57 Urban agriculture contributes to

1. Food security
2. Food safety
3. Both of these
4. None of these

Answer : Both of these

Solution :

Urban agriculture contributes to both food security and food safety.

- *Food Security: Urban agriculture helps increase local food production, making fresh produce more accessible to urban populations. It reduces the dependency on food supplies from rural areas and can enhance food security, especially in densely populated urban areas where transportation of fresh produce from rural areas might be challenging.*
- *Food Safety: Urban agriculture allows for better monitoring and control of the production process. With smaller-scale, localized farming, there's often greater awareness of the inputs used, leading to improved food safety standards.*

Question No. 58 Which one of the following techniques is used to monitor crop health?

1. Surveillance
2. Vigilance
3. Remote sensing
4. All of these

Answer : All of these

Solution :

"Remote sensing" is the technique used to monitor crop health. Remote sensing involves the use of satellite-based or airborne sensors to capture images and data from the Earth's surface. These images can be analyzed to assess various aspects of crop health, including vegetation vigor, stress, and disease prevalence.

Question No. 59 Which cooperative bank acts as a link between state cooperative bank and primary agricultural cooperative Society?

1. Central land development bank

2. District central cooperative bank
3. Primary land development bank
4. Regional Rural bank

Answer : District central cooperative bank

Solution :

The District Central Cooperative Bank (DCCB) acts as a link between the State Cooperative Bank and the Primary Agricultural Cooperative Society (PACS) at the district level.

Question No. 60 Which stage of the product life cycle causes the profit to improve substantially?

1. Introduction stage
2. Maturity stage
3. Growth stage
4. All of these

Answer : Growth stage

Solution :

With proper marketing, a product can go into the growth stage. During the growth stage, sales rise rapidly as consumers begin to accept the product.

Question No. 61 The substance which causes a definite change in genes is called

1. Alkaloid
2. Toxin
3. Cytotoxin
4. Mutagene

Answer : Mutagene

Solution :The substance which causes a definite change in genes is called "mutagen." Mutagens are agents such as chemicals, radiation, or viruses that can alter the genetic material (DNA) in an organism, leading to mutations.

Question No. 62 Different forms of a gene are called

1. Supplementary genes
2. Complementary genes
3. Alleles
4. Heterozygotes

Answer : Alleles

Solution :The different forms of a gene are called Allele.

Question No. 63 soil is always acidic in nature.?

1. Laterite
2. Calcareous
3. Alkaline
4. Black

Answer : Laterite

Solution :Laterite soil is acidic in nature.

Question No. 64 What are the factors of production?

1. Land
2. Labour

3. Capital
4. All of these

Answer : All of these

Solution :

Factors of production refer to the resources or inputs used in the process of producing goods and services. They include:

- A. Land: This includes all natural resources used to produce goods and services, such as soil, water, minerals, and forests.**
- B. Labour: It represents the human effort and skill directed towards producing goods and services.**
- C. Capital: This includes physical capital (machinery, tools, buildings) and financial capital (money) used in the production process.**

Question No. 65 Products which can be purchased frequently, immediately and with little efforts are called Durable and non durable products ?

1. Durable and non durable products
2. Homogenous products
3. Heterogenous products
4. Convenience products

Answer : Convenience products

Solution :

Products that can be purchased frequently, immediately, and with little effort are called "Convenience products."

Question No. 66 Flying foxes are

1. Bats
2. Porcupine
3. Parrot
4. None of these

Answer : Bats

Solution : Flying foxes are bats that do not use echolocation, have large eyes and eat fruit and nectar.

Question No. 67 Termites are very active during

1. Day
2. Night
3. Day and night
4. None of these

Answer : Day and night

Solution :

Termites tend to swarm and be more active at night or in the early morning.

Question No. 68 PLAM is a computerized prediction system for

1. Fire blight of apple and pear
2. Pea root rot
3. Peanut leaf spot
4. Potato late blight

Answer : Fire blight of apple and pear

Solution :

PLAM (Plant Leaf Analysis Monitoring) is a computerized prediction system used for monitoring and predicting fire blight disease in apple and pear trees. It helps in analyzing

plant leaf characteristics to assess the risk and severity of fire blight, allowing growers to take preventive measures to protect their crops.

Question No. 69 Which is an element of the international environment?

1. Micro environment forces
2. Macro environment forces
3. Micro and macro environment forces
4. None of these

Answer : *Macro environment forces*

Solution :

The international economic environment can be described as the global factors that are outside of the control of individual organizations but that can affect the way that businesses operate. These factors include unemployment rates, inflation rates, and labor costs. External factors found in the macroeconomic environment can also affect organizations' decision-making and performance activities. They include cultural and social influences, legal issues, demographics, and political considerations, as well as changes in the natural environment and technology.

Question No. 70 Which of these marketing systems was prevalent in the ancient times?

1. Barter system
2. Modern system
3. European system
4. None of these

Answer : *Barter system*

Solution :

The barter system, where goods and services were exchanged directly without the use of money, was prevalent in ancient times. In this system, people traded goods they had for goods they needed, and there was no standardized medium of exchange like modern currency.

Question No. 71 Insecticides kill

1. Harmful insects
2. Only plant pests
3. Both harmful insects and useful insects
4. Specific insects

Answer : *Harmful insects*

Solution : *Insecticides are chemicals used to control insects by killing them or preventing them from engaging in undesirable or destructive behaviors.*

Question No. 72 Coordination is involved in which of the following functions?

1. Organizing and leading
2. Staffing and leading
3. Planning and controlling
4. Planning, Organizing, staffing, leading and controlling

Answer : *Planning, Organizing, staffing, leading and controlling*

Solution :

Coordination is involved in all the functions of management: planning, organizing, staffing, leading, and controlling. It ensures that all activities and efforts within an organization are harmonized to achieve the common goals and objectives effectively and efficiently.

Question No. 73 Soils most suitable for agriculture are those whose PH value is between

1. 7 to 8
2. 5 to 6
3. 8 to 9
4. 6 to 7

Answer : 6 to 7

Solution :

Soils most suitable for agriculture typically have a pH value between 6 to 7. This pH range is considered neutral to slightly acidic, which is ideal for the growth of most crops.

Question No. 74 Chromosome numbers in somatic cells of a maize plant are

1. 28
2. 7
3. 34
4. 20

Answer : 20

Solution :The chromosome number in somatic cells of a maize plant is 20. Maize plants are diploid, meaning they have two sets of chromosomes in their somatic cells. Each set consists of 10 chromosomes, giving a total of 20 chromosomes in somatic cells. The chromosome number is denoted as $2n = 20$ in maize.

Question No. 75 Which of these are steps of new product development?

1. Creation of ideas
2. Screening of ideas
3. Business analysis
4. All of these

Answer : All of these

Solution :*The steps of new product development typically include:*

- a. Creation of ideas: Generating potential product concepts through brainstorming, market research, or innovative thinking.*
- b. Screening of ideas: Evaluating and filtering the generated ideas to identify those with the most potential for further development.*
- c. Business analysis: Assessing the viability of the product ideas from a financial, market, and strategic perspective to determine if they align with the organization's goals and objectives.*

Question No. 76 Supply chain mapping is the study of

1. Logistics network
2. Activities sequence
3. Value and non value added activities
4. All of these

Answer : Value and non value added activities

Solution :*Supply chain mapping is the gathering information about your suppliers, and the people who work in your supply chain to create a global map of your supply network.*

Question No. 77 The break even pricing strategy is also called

1. Marginal pricing
2. Target return pricing
3. Learning pricing

4. Markup return pricing

Answer : Target return pricing

Solution :

Break-even pricing is an accounting pricing methodology in which the price point at which a product will earn zero profit is calculated.

Question No. 78 Standardization relates to ?

1. Kinds
2. Tools
3. Production techniques
4. All of these

Answer : All of these

Solution :Standardization is the process of creating standards to guide the creation of a good or service based on the consensus of all the relevant.

Question No. 79 Insects are studied in?

1. Taxonomy
2. Entomology
3. Immunology
4. Palaeontology

Answer : Entomology

Solution :Insects are studied in entomology. Entomon means insect and logus means discourse.

Question No. 80 According to Tuckman's theory, the end phase of group development stage is called as.....?

1. Adjourning
2. Performing
3. Storming
4. Norming

Answer : Adjourning

Solution :According to Tuckman's theory of group development, the end phase of group development is called "Adjourning." In this stage, the group dissolves after completing the task or project.

Question No. 81 Management is?

1. Power of getting things done
2. People who manage
3. An organized body of knowledge
4. The board of directors

Answer : Power of getting things done

Solution :Management can be described as "the power of getting things done." It involves coordinating and overseeing the activities and efforts of people to achieve specific goals and objectives efficiently and effectively.

Question No. 82 Which is the first step involved in the implementation of the supply chain management system?

1. Purchasing (sourcing)
2. Planning (scheduling)
3. Logistics (delivery).

4. All of these

Answer : Purchasing (sourcing)

Solution : *The first step in every supply chain management process is planning. To come up with the best possible way to fulfill the end requirement is the first strategic aim of the process.*

Question No. 83 Which of the following is an external, material and non-transferable good?

1. Skill of a doctor
2. Conduct certificate of student
3. Good will of business
4. Table

Answer : Conduct certificate of student

Solution : *External goods are classified as material and personal goods. Material goods are further classified as transferable (such as land, building, furniture etc) and nontransferable (such as degree certificate, driving license etc.) Personal goods are also classified as transferable (goodwill of business) and nontransferable (friendship, courage etc) Internal goods are nontransferable like personal qualities like ability, intelligence etc.)*

Question No. 84 Which is the essential base for all metabolic processes?

1. Water
2. Carbohydrates
3. Proteins
4. Vitamins

Answer : Water

Solution : *Water is the essential base for all metabolic processes. It plays a vital role in various biological processes, including digestion, absorption, and transportation of nutrients, as well as temperature regulation within the body.*

Question No. 85 Genetics deals with

1. Heredity
2. Heredity and variations
3. Variations
4. Genes

Answer : Heredity and variations

Solution : *Genetics is the branch of biology that deals with the study of heredity and variations in living organisms. It involves the study of genes, genetic variation, and heredity in organisms.*

Question No. 86 Which state in India is leading in tea production?

1. Karnataka
2. Assam
3. Tamil Nadu
4. Kerala

Answer : Assam

Solution : *Assam is the largest tea producing state in India, followed by West Bengal.*

Question No. 87 The department of agriculture, revenue and commerce was set up in

1. 1861
2. 1891
3. 1899
4. 1871

Answer : 1871

Solution : The Department of Revenue and Agriculture and Commerce was set up in the Government of India in June, 1871 to deal with all matters affecting the practical improvement and development of the agricultural resources in the country.

Question No. 88 Which is not a preservation method in fruit and vegetables?

1. Refrigeration
2. Peeling
3. Canning
4. Pickling

Answer : Peeling

Solution :

Peeling is not a preservation method in fruits and vegetables. Peeling simply involves removing the outer layer of the fruit or vegetable and does not preserve it for an extended period.

Question No. 89 Terracing helps in soil conservation in

1. Hilly areas
2. Deserts
3. Wet areas
4. Plains

Answer : Hilly areas

Solution : Terracing helps in soil conservation in hilly areas.

Question No. 90 The practice of raising plants and animals is called

1. Agronomy
2. Horticulture
3. Silviculture
4. Agriculture

Answer : Agriculture

Solution : Agriculture is the art and science of cultivating the soil, growing crops, and raising livestock. It includes the preparation of plant and animal products for people to use and their distribution to markets.

Question No. 91 The scope of product planning is

1. Wide
2. Narrow
3. Medium
4. None of these

Answer : Wide

Solution :

The scope of product planning is wide. Product planning involves a comprehensive process that includes market research, idea generation, concept development, prototyping, testing, and launching the product into the market.

Question No. 92 The branch of agriculture which deals with the principles and practices of crop production and field management is called

1. Agriculture
2. Sericulture
3. Agroforestry
4. Agronomy

Answer : Agronomy

Solution :

The branch of agriculture which deals with the principles and practices of crop production and field management is called agronomy.

Question No. 93 Which of the following countries is the centre of origin of rice?

1. Russia
2. India
3. Indo-Malayan region
4. China

Answer : India

Solution :De Condolle (1886) and Watt (1862) mentioned south India is the centre of rice origin. Vavilov suggested that India and Myanmar should be regarded as the centre of origin of cultivated rice.

Question No. 94 What is a product?

1. Physical goods
2. Services
3. Ideas
4. All of these

Answer : All of these

Solution :A product is the item offered for sale. A product can be a service or an item. It can be physical or in virtual or cyber form. Every product is made at a cost and each is sold at a price.

Question No. 95 Sweet potato aphid attacks mainly on

1. Leaves
2. Stem
3. Roots
4. All of these

Answer : Leaves

Solution :Adults feed on sweet potato stems and storage roots, and emerge by chewing exit holes.

Question No. 96 Who introduced tobacco cultivation in India?

1. Portuguese merchants
2. ITC
3. Persians
4. Chinese

Answer : Portuguese merchants

Solution :Tobacco cultivation was introduced in India by Portuguese merchants. They brought tobacco seeds and initiated its cultivation in different parts of the country during the colonial period.

Question No. 97 The desirable depth of ploughing for shallow rooted crops is

- cm?
1. 31 to 35
2. 6 to 8
3. 15 to 40
4. 11 to 20

Answer : 11 to 20

Solution : The desirable depth of ploughing is 12 to 20 cm for field crops. The ploughing depth varies with effective root zone of the crop. The depth of ploughing is 10-20 cm for shallow rooted crops and 15-30 cm for deep rooted crops.

Question No. 98 Nymphs of red cotton bug also damage

- ?
1. Gram
2. Wheat
3. Sugarcane
4. Lady's finger

Answer : Sugarcane

Solution :

Dysdercus cingulatus is a species of true bug in the family Pyrrhocoridae, commonly known as the red cotton stainer.

Question No. 99 Situational approach is otherwise called as

- ?
1. System approach
2. Contingency approach
3. Human resource approach
4. Quantitative approach

Answer : Contingency approach

Solution The situational approach is otherwise called the contingency approach. This management theory emphasizes that the most appropriate management style or organizational structure depends on the specific situation or contingency faced by the organization.

Question No. 100 The main purpose of a farmer is

- ?
1. High net profit
2. High living standards
3. Minimum cost of cultivation
4. High production

Answer : High production

Solution : The main purpose of a farmer can vary based on individual goals and circumstances. However, farmers aim for High production, as it directly contributes to their income and ensures a successful harvest. While high net profit, high living standards, and minimum cost of cultivation are important considerations, the primary goal for most farmers is to achieve high agricultural production to sustain their livelihoods.

Question No. 101:- What is the LCM of 6,7,8 and 9?

1. 502
2. 504
3. 500
4. None of these

Answer : 504

Question No. 102 Which term of the series is incorrect? 3, 8, 15, 24, 34, 48, 63

1. 34
2. 15
3. 8
4. 48

Answer : 34

Question No. 103 What is 25% of 500?

1. 225
2. 125
3. 100
4. 120

Answer : 125

Question No. 104 The average weight of 17 girls is 20 kg and that of 23 boys is 22 kg. Find the average weight of the class?

1. 21.15 kg
2. 21.15 g
3. 20.15 kg
4. 20 kg

Answer : 21.15 kg

Question No. 105 After 9 o'clock at what time between 9 pm and 10pm, will the hour and the minute hands of a clock point in opposite direction?

1. $17\frac{1}{4}$ minutes past 9
2. $16\frac{4}{11}$ minutes past 9
3. 16 minutes past 9
4. 15 minutes past 9

Answer : 15 minutes past 9

Question No. 106 Rs. 3200 is divided in the ratio 5:2:9 between P, Q and R. What is the amount received by Q?

1. 350
2. 300
3. 400
4. 200

Answer : 400

Question No. 107 Which number is 40% less than 360?

1. 90
2. 270
3. 216
4. 144

Answer : 216

Question No. 108 Find the least number which when divided by 36, 48 and 64 leaves the remainders 25, 37 and 53 respectively.?

1. 567
2. 565
3. 465
4. 566

Answer : 565

Question No. 109 The clock is divided into equal minute divisions?

1. 50
2. 55
3. 70
4. 60

Answer : 60

Question No. 110 The sum of the squares of three numbers is 532 and the ratio of the first to the second as also of the second to the third is 3:2. What is the second number?

1. 14
2. 10
3. 12
4. 11

Answer : 12

Solution : ATQ Let the numbers be a, b, c

$a:b=3:2, b:c=3:2$

so now -

$a:b:c = 9:6:4, a=9x, b=6x, c=4x$

then Now - $81x^2+36x^2+16x^2 = 532$

$133x^2 = 532, x^2 = 4, x = 2$

Second number is $= 6x = 6 \times 2 = 12$

Question No. 111 $5/11$ is $3/11$.

1. Smaller than
2. Greater than
3. Equal to
4. Greater than equal to

Answer : Greater than

Question No. 112 What is the square root of 64009?

1. 453
2. 153
3. 253
4. 353

Answer : 253

Question No. 113 What is the value of missing number in the sequence 2,4,8,16,32,....,128 ?

1. 67
2. 66
3. 65
4. 64

Answer : 64

Question No. 114 How can probability be defined?

1. Number of favourable outcomes for an event/Number of possible outcomes (total)
2. Number of favourable outcomes for an event X Number of possible outcomes (total)
3. Number of favourable outcomes for an event + Number of possible outcomes (total)
4. None of these

Answer : Number of favourable outcomes for an event/Number of possible outcomes (total)

Question No. 115 What is the formula for Average?

1. Sum of all items – Number of items
2. Sum of all items / Number of items
3. Sum of all items X Number of items
4. Sum of all items + Number of items

Answer : Sum of all items / Number of items

Question No. 116 Which is the correct alternative for X? Aeroplane: Cockpit :: Train : X

1. Engine
2. Compartment
3. Coach
4. Wagon

Answer : Engine

Question No. 117 A piece of paper is folded and punched as shown below. From the given responses indicate how it will appear when opened.

1. A
2. C
3. B
4. D

Answer : B

Question No. 118 Which is the one that does not belong to the group?

1. 23
2. 17
3. 19
4. 27

Answer : 27

Question No. 119 In every hour both the hands of the clock coincide, so the angle between them is _____ degrees. ?

1. 360
2. 10
3. 180
4. 0

Answer : 0

Question No. 120 In a certain code language 'how old are you' is written as 'ko to po ha' and 'you are very beautiful' is written as 'na po da to'. How is 'how' written in that language?

1. ko
2. ha
3. ko or ha
4. none of these

Answer : ko or ha

Question No. 121 Amit said -" This girl is the wife of the grandson of my mother". How is Amit related to the girl?

1. Father
2. Husband
3. Father in Law
4. Grand Father

Answer : Father in Law

Question No. 122 Mouse is related to Cat in the same way as Fly is related to.....?

1. Horse
2. Rat
3. Animal
4. Spider

Answer : Spider

Question No. 123 A person who writes decoratively is called a

1. Calligrapher
2. Choreographer
3. Cartographer
4. Collier

Answer : Calligrapher

Question No. 124 Complete the series: P3C, R5F, T81, V12L,?

1. X18P
2. X180
3. X170
4. Y170

Answer : X170

Question No. 125 Which of the following diagrams best depicts the relationship between Tubelight, Mobile & Gadget?

1. 1
2. 2
3. 3
4. 4

Answer : 4

Question No. 126 What does the phrase "Dog Days of Summer" mean?

1. The days where dogs feel the hottest.
2. The hottest days of the summer season.
3. The most boring days of summer.
4. None of these

Answer : The hottest days of the summer season.

Question No. 127 Friend is related to friendly in the same way that Opponent is related to _____?

1. Defeat
2. Contest
3. Hostile
4. Enemy

Answer : Hostile

Question No. 128 What is the synonym of "Jealous"?

1. Envious
2. Calm
3. Content
4. All of these

Answer : Envious

Question No. 129 Fill in the Blank: He never minds the deserving people?

1. to help
2. helping
3. in helping
4. none of these

Answer : helping

Question No. 130

Fill in the Blank: When she the letter, she posted it.?

1. wrote
2. written
3. writes
4. had written

Answer : had written

Question No. 131 What is the antonym of "Bravery"?

1. Valour
2. Cowardice
3. Heroism
4. Both 1 and 3

Answer : Cowardice

Question No. 132 Which sentence is grammatically incorrect?

- (A) One must complete one's task on time.
- (B) One must complete his task on time.
- (C) One must complete her task on time.

1. A
2. B
3. B and C
4. A and B

Answer : B and C

Question No. 133 Fill in the Blank: She me since 2004

1. knows
2. known
3. know
4. knew

Answer : knows

Question No. 134 Which word is misspelt?

1. Designation
2. Controversy
3. Amature
4. Burglar

Answer : Amature

Question No. 135 Choose the correct spelling?

1. Foreigner
2. Foriegner
3. Foregner

4. Foreignier

Answer : Foreigner

Question No. 136 Choose the sentence that is grammatically correct?

1. This is a ten-meter cloth.
2. This is a ten-meters cloth.
3. Both 1 and 2
4. None of these

Answer : This is a ten-meter cloth.

Question No. 137 What is one word for the government by a few powerful people?

1. Oligarchy
2. Anarchy
3. Democracy
4. Monarchy

Answer : Oligarchy

Question No. 138 In which year was the first railway line between Thane and Bombay laid?

1. 1854
2. 1853
3. 1858
4. 1856

Answer : 1853

Question No. 139 The town of Sanchi, famous for the Sanchi stupa is located in?

1. Madhya Pradesh
2. Sikkim
3. Uttar Pradesh
4. Maharashtra

Answer : Madhya Pradesh

Question No. 140 Who was the founder of the Khalsa Panth?

1. Guru Gobind Singh
2. Guru Ram Dev
3. Guru Arjun Dev
4. Guru Ram Rai

Answer : Guru Gobind Singh

Question No. 141 What is the meaning of Buddha?

1. soul after death
2. the ultimate path for Moksha
3. the enlightened one
4. anything beyond God

Answer : the enlightened one

Question No. 142 What is the study of the moon called?

1. Selenology
2. Moonology
3. Kryptology
4. None of these

Answer : Selenology

Question No. 143 Who founded the Sikh Khalsa?

1. Gura Teg Bahadur
2. Guru Gobind Singh
3. Guru Har Gobind
4. Guru Nanak

Answer : Guru Gobind Singh

Question No. 144 Which of these are names of Indian satellites?

1. Aryabhata
2. Bhaskara
3. Rohini
4. All of these

Answer : All of these

Question No. 145 Ustad Bismilla Khan is famous for and an expert at playing the instrument

1. Guitar
2. Sarod
3. Tabla
4. Shehnai

Answer : Shehnai

Question No. 146 Which of the following musical instrument was not composite or Indo-Islamic in origin?

1. Tabla
2. Shehnai
3. Sarangi
4. Sitar

Answer : Shehnai

Question No. 147 Vedas, Puranas and Upanashidas are all written in the language?

1. English
2. Hindi
3. Sanskrit
4. Marathi

Answer : Sanskrit

Question No. 148 Which animal is engraved on most of the Harappan seals?

1. Tiger
2. Humpless bull or Unicorn
3. Bison
4. Elephant

Answer : Humpless bull or Unicorn

Question No. 149 Who was the founder of Madras?

1. S Master
2. Robert Clive
3. Gabriel Boughton

4. Francis Day

Answer : Francis Day

Question No. 150 What is the full form of WWW?

1. World Wide Web

2. World West Web

3. Worlds Widely used Web

4. Worlds Wide Web

Answer : World Wide Web

www.ixamBee.com