

Select the option that is related to the third term in the same way as the second term is related to the first term.

FGKL: DEMN:: HEOS: ?

**Options :** 

- 1. FDOU
- 2. ECQU
- 3. EFQU
- 4. FCQU
- 5.
- Answer : FCQU
- Question No. 2

Select the option that is related to the third term in the same way as the second term is related to the first term.

1, 10, 30, 68, ? Options :	
1. 125	
2. 135	
3. 130	
4. 120	
5.	
Answer : 130	

• Question No. 3

Which of the following numbers does NOT belong to the given number series?

-2, 6, 62, 218, 510, 998



#### **Options :**

1.6

2. 510

3. 62

- 4. 218
- 5.

Answer : 218

## • Question No. 4

In a certain code language TROUBLE is written as GNDWQTV. How would the word TEACHER be written in the same code language?

Options :	
1. THJEDHV	
2. TGJEDGV	
3. TGIFDGV	
4. TGJECGV	
E Prepare <b>DU%</b> Faster	

Answer : TGJECGV

• Question No. 5

If the time shown in a clock is 8:20, then what will be the clock angle made by minute and hour hands?

- 1. 140°
- 2.125°
- 3. 130°
- 4.150°
- 5.



Answer : 130°

• Question No. 6

Which closed nuclear plant was commissioned again in 2019?

#### **Options :**

- 1. Kalpakam. Tamil Nadu
- 2. Tarapur, Maharashtra
- 3. Rawatbhata, Rajasthan
- 4. Kudankulam, Tamil Nadu
- 5.

Answer : Kudankulam, Tamil Nadu

• Question No. 7

On which item was more than 60% of agricultural taxes spent in 15th century India?

#### **Options :**

- 1. purchase of foreign goods
- 2. construction of palaces
- 3. War and arms procurement
- 4. rural improvement
- 5.

Answer : rural improvement

• Question No. 8

Which regions in India are specially considered for the Special Area Games Support Programme by the Sports Authority of India?



- 1. Village youth
- 2. Girls and Women
- 3. Youth under 18 years
- 4. Hill and coastal areas
- 5.

Answer : Hill and coastal areas

• Question No. 9

23 मई को मनाये जानेवाले वशि्व कछुआ दविस का मुख्य फोकस क्या होता है ?

## **Options :**

- १. तालाबों और तटीय क्षेत्रों में रोपण करना
- २. साइकलि जागरूकता अभयािन
- 3. कछओं के प्रतज्जित और सम्मान बढाना
- 4. ओडशाि में चक्रवात के बाद समुद्र तट की सफाई करना
- 5.

Answer : कछओं के प्रतज्ञिान और सम्मान बढाना

• Question No. 10

Of which South-East-Asian country did Joko Widodo become the President in 2019 for the second time?

## **Options :**

- 1. Nauru
- 2. Indonesia
- 3. Malaysia
- 4. Java
- 5.

Answer : Indonesia



The following sentence has been divided into four parts. Identify the part that has an error.

You will have to pay heavy for this mistake of yours.

#### **Options :**

- 1. for this mistake
- 2. of yours
- 3. to pay heavy
- 4. You will have
- 5.
- Answer : to pay heavy
- Question No. 12

Select the INCORRECtLY spelt word.

#### **Options :**

- 1. bussiness 2. accelerate
- 3. despair
- 4. belive
- 5.
- Answer : bussiness
- Question No. 13

Select the option that can substitute the underlined part of the sentence. If no substitution is needed, select 'No improvement required'.

This is one of the most interesting films that has be produced on the subject of social equality.



#### **Options :**

- 1. which was being
- 2. No improvement required
- 3. that have been produced
- 4. that has been produced
- 5.

Answer : that have been produced

• Question No. 14

Select the most appropriate ANTONYM of the given word.

AUTHENTIC
Options : 1. real
2. genuine
3. spurious
4. original
=== Prepare JU70 Faster

Answer : spurious

• Question No. 15

Select the most appropriate synonym of the given word.

#### EXAGGERATE

- 1. Demonstrate
- 2. Appreciate
- 3. inflate



4. eradicate

5.

Answer : inflate

• Question No. 16

\_\_\_\_\_\_is a tool built into Microsoft Excel to summarize, sort, reorganize, group, count, total or average data stored in a

**Options :** 

- 1. Filtering and Sorting
- 2. Data Analysis
- 3. Pivot Table
- 4. Power View

Answer : Pivot Table

5.

• Question No. 17

Which of the following is not a valid email address?

#### **Options :**

- 1. Rekha.Menon@Gmail.com
- 2. NARASIMHA@OUTLOOK.COM
- 3. vikas@vikas in
- 4. Aniruddha.Banerjee@ms.ind
- 5.

Answer : Aniruddha.Banerjee@ms.ind

• Question No. 18

The Word Count" in Google docs does not have one of the following options. Which one is it?



#### **Options :**

- 1. Pages
- 2. Paragraphs
- 3. Characters
- 4. Words
- 5.

Answer : Paragraphs

• Question No. 19

To use the exact same font type, size and colour in the title of all the slides in a PowerPoint presentation, you will:

## **Options :**

- 1. Use Slide Sorter.
- 2. Use File Master.
- 3. Use Format brush and make titles identical
- 4. Use Slide Master.
- 5.

Answer : Use Slide Master.

• Question No. 20

The term GHz is an indicator of which feature of the computer?

## **Options :**

- 1. Number of Pixels
- 2. Screen Resolution
- 3. Speed
- 4. Storage
- 5.

Answer : Speed



Which of the following is an Open Sourced Software?

## **Options :**

- 1. Android
- 2. Windows
- 3. Internet Explorer
- 4. Linux
- 5.

Answer : Linux

• Question No. 22

\_\_\_\_\_technology could be used to connect a computer to a cell phone or headphone without any wires or special connectors.

#### **Options :**

1. Wifi 2. Bluetooth 3. Infrared

# repare **50%** Faste

- 4. Cloud
- 4. Clouc
- 5.

## Answer : Bluetooth

• Question No. 23

Match the short cuts in the left column with the functions listed in the right column, w.r.t. Microsoft Word.

- a) Ctrl+X i) Create a new document
- b) Ctrl+V ii) Search a document



c) Ctrl+N iii) Cut selected text to Clipboard

d) Ctrl+F iv) Paste the clipboard contents

#### **Options :**

(a, iv), (b, iii), (c, ii), (d, i)
 (a, iii), (b, iv), (c, i), (d, ii)
 (a, iv), (b, iii), (c, i), (d, ii)
 (a, iii), (b, iv), (c. ii), (d, i)
 5.

Answer : (a, iii), (b, iv), (c, i), (d, ii)

• Question No. 24

Which of the following statement is not true about WhatsApp?

#### **Options :**

- 1. It allows sending of voice messages and pictures.
- 2. It can be used to make audio calls.
- 3. It is a free to download messenger app for smartphones.
- 4. It is well integrated with Facebook.
- 5.

Answer : It is well integrated with Facebook.

#### • Question No. 25

\_\_\_\_\_is a valuable resource for career and business professionals to network; obtain resources and support: and build relationships with potential customers, clients, and partners.

#### **Options :**

1. Facebook



- 2. Twitter
- 3. LinkedIn
- 4. Instagram
- 5.
- Answer : LinkedIn
- Question No. 26

Agricultural and Processed Food Products Export Development Authority was established by the Government of India in:

#### **Options :**

- 1. December, 1985
- 2. December, 1980
- 3. February, 1986
- 4. January, 1980
- 5.

Answer : February, 1986

• Question No. 27

In case the seized food article is perishable and is unfit for human consumption, the Food Safety Officer should:

#### **Options :**

- 1. Send the sample for analysis
- 2. After giving notice in writing to the FBO, destroy the same
- 3. Destroy the same without notifying the FBO
- 4. Return the same to the FBO, after notifying him in writing
- 5.

Answer : After giving notice in writing to the FBO, destroy the same



The objective of the edible oils packaging (Regulation) order 1998 is to:

#### **Options :**

- 1. Ensure that the solvent extracted oils do not reach the consumers before they are refined.
- 2. Ensure easing in vegetable oil product prices.
- 3. Ensure to conform to the quality standards specified in the Order.
- 4. Ensure the availability of safe and quality edible oils.
- 5.

Answer : Ensure the availability of safe and quality edible oils.

- Question No. 29
  - с

#### **Options :**

- 1. Illegal, Unreal and Unregulated
- 2. Imported, Unreported and Unregulated
- 3. Illegal, Unreported and Unregulated
- 4. Illegal, Unreported and Unregistered
- 5.

Answer : Illegal, Unreported and Unregulated

• Question No. 30

BIS certification for drinking water is a:

- 1. Binding regulation
- 2. Obligatory standard
- 3. Voluntary standard

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4. Mandatory standard.

5.

Answer : Voluntary standard

• Question No. 31

BIS is the National Standards body supported by:

**Options :** 

- 1. Ministry of Home Affairs
- 2. Ministry of Health and Quality of Life
- 3. Ministry of External Affairs
- 4. Ministry of Consumer Affairs. Food and Public Distribution

5.

Answer : Ministry of Consumer Affairs. Food and Public Distribution

• Question No. 32

A society that organizes grass root level awa<mark>reness programmes am</mark>ong fishermen, fisherwomen, processing

workers and other stakeholders, thereby changing their mindset towards fish quality management and responsible fishing is called as:

## **Options :**

- 1. NETFISH
- 2. APEDA
- 3. CoO
- 4. MPEDA
- 5.

Answer : NETFISH

• Question No. 33



An important catalyst in the conception of the Codex Alimentarius Commission is:

#### **Options :**

- 1. International Dairy Federation
- 2. United Nations Economic Commission for Europe
- 3. World health organization
- 4. Food and Agriculture Organization
- 5.

Answer : International Dairy Federation

• Question No. 34

A Petty food manufacturer is someone who has a tiny food businesses with an annual turnover not exceeding:



Answer : ₹12 lakhs

• Question No. 35

The Food Authority comprises of 22 members of which women shall make up to:

- 1. Three fourth.
- 2. One-third
- 3. Two-third
- 4. Half
- 5.



Answer : One-third

• Question No. 36

The Designated Officer performs the following functions except:

#### **Options :**

- 1. Sanction and launch prosecutions
- 2. Issuing and cancelling licenses of FBO's
- 3. Seize any article of food
- 4. Investigate any complaint against FSO's
- 5.

Answer : Seize any article of food

• Question No. 37

As per the FSSA2006, purchaser may have any food article analyzed by:

#### **Options :**

- 1. Informing the food business operator at the time of purchase of his intention
- 2. Sending purchased food for analysis without informing the FBO
- 3. Sending two parts to the food safety officer
- 4. Dividing the sample into three parts
- 5.

Answer : Informing the food business operator at the time of purchase of his intention

• Question No. 38

Which of the following is NOT a part of 'risk analyses?

#### **Options :**

1. Risk assessment



- 2. Risk communication
- 3. Risk prevention
- 4. Risk management
- 5.

Answer : Risk prevention

• Question No. 39

Health is defined as a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity by:



#### **Options :**

- 1. Increase the revenue collection
- 2. Standardize the products by the manufacturers
- 3. Protect the interest of the food manufacturers
- 4. Protect the health of the consumers and ensure fair practices in the food trade.
- 5.

Answer : Protect the health of the consumers and ensure fair practices in the food trade.



'Adulterant' means:

#### **Options :**

- 1. Any article obtained from a diseased animal
- 2. Any coloring matter other than that prescribed
- 3. Any material employed for the purpose of adulteration
- 4. Any article containing any poisonous ingredient
- 5.

Answer : Any material employed for the purpose of adulteration

• Question No. 42

The licensing authority for the manufacture of mineral water and packaged drinking water in India is:

#### **Options :**

- 1. PFA
- 2. FPO
- 3. BIS
- 4. AGMARK
- 5.

Answer : BIS

• Question No. 43

Maximum residue limits for individual pesticides in or on specific commodities is proposed by:

- 1. JEMRA
- 2. MRA
- 3. JECFA



4. JMPR

5.

Answer : JMPR

• Question No. 44

The organization responsible for formulating Indian Standards for fresh and processed fish is:

**Options :** 1. APEDA 2. MPEDA 3. AGMARK 4. BIS 5. Answer : BIS • Question No. 45 कोडेक्स मानक नमिन में से क्या है ? **Options :** १. अनविार् २. आवश्यक ३. स्वैच्छकि 4. अपरहिार्य 5. Answer : स्वैच्छकि

• Question No. 46

Chairperson of the Food Authority should be well versed in the field of:



#### **Options :**

- 1. Engineering
- 2. Social science
- 3. Food Science
- 4. Medicine
- 5.

Answer : Food Science

• Question No. 47

The director of APEDA is appointed by:

## **Options :**

- 1. Central government
- 2. State government
- 3. Food Authority
- 4. APEDA
- 5.

Answer : APEDA

• Question No. 48

The full form of MRA is:

## **Options :**

- 1. Microbiological Risk Assessment
- 2. Marine Risk Assessment
- 3. Micro Risk Assessment
- 4. Major Risk Assessment
- 5.

Answer : Microbiological Risk Assessment



An autonomous commercial policy instrument, directed to promote and sustain mutual trade and to develop economic co-operation among countries is termed as:

#### **Options :**

- 1. Certificate of clearance
- 2. Certificate of origin
- 3. Certificate of authenticity
- 4. Certificate of assurance
- 5.

Answer : Certificate of origin

• Question No. 50

The function of MPEDA include:

#### **Options :**

- 1. Making international trade easy
- 2. Provide infrastructural facilities for seafood import trade.
- 3. Promotion of international marine products in Indian market.
- 4. Inspection of marine products, its raw material, fixing standards and specifications.
- 5.

Answer : Inspection of marine products, its raw material, fixing standards and specifications.

• Question No. 51

"Risk management" is a process that includes:

- 1. Hazard identification
- 2. Interactive exchange of information and opinions

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- 3. Hazard characterization
- 4. Evaluation of policy alternatives
- 5.

Answer : Evaluation of policy alternatives

• Question No. 52

FSSAI को कसिके द्वारा अनवािर्य कयाि गया है ?

## **Options :**

- १. केंद्र सरकार
- २. राज्य सरकार
- 3. FSS अधनियिम, 2006
- 4. WHO

Answer : FSS अधनियिम, 2006

• Question No. 53

5.

" खाद्य व्**यवसाय ऑपरेटर** " वह व्**यक्**तहि जो :

## **Options :**

- १. अपना खुद का व्**यवसाय चलाता है और खादय अधनियिम के नयि**मों और वनियिमों का पालन करता है।
- 2. नजिी व्**यवसाय के ल**एि काम करता है और खाद्य अधनियिम के नयिमों और वनियिमों का पालन करता है।
- 3. कसीि खाद्य नरिमाण कंपनी के लप्टि काम करता है जो खाद्य अधनियिम के नयिमों और वनियिमों का पालन करता. है।
- 4. व्**यवसाय चलाता है और जो FSSA अधनियिम, नयिमों** और वनियिमों का अनुपालन सुनश्**िचति करने के ल**एि जमि्मेदार है।

5.

Answer : व्**यवसाय चलाता है और जो FSSA अधनियिम, नयि**मों और वनियिमों का अनुपालन सुनश्**िचति करने के ल**एि जमि्मेदार है।

• Question No. 54

"Food business" means:



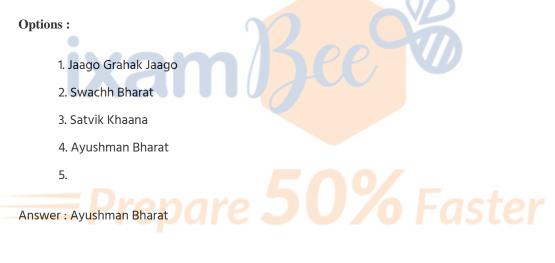
#### **Options :**

- 1. Sale of food or food ingredients for no profit.
- 2. A person by whom the business is carried on.
- 3. Sale of food or food ingredients for profit or not and whether public or private.
- 4. Sale of food or food ingredients for profit.
- 5.

Answer : Sale of food or food ingredients for profit or not and whether public or private.

• Question No. 55

To promote safe and healthy food, FSSAI has launched a training toolkit for health under the scheme:



• Question No. 56

Dehradun-based Indian Institute of Petroleum has pilot tested to convert used cooking oil into:

#### **Options :**

- 1. Bio-ethanol
- 2. Bio-aviation turbine fuel
- 3. Bio-diesel
- 4. Bio-methanol
- 5.

Answer : Bio-aviation turbine fuel



One-step resource for managing all activities of food testing through online interface is called as:

#### **Options :**

- 1. FSSAI website
- 2. IFS Quick Access
- 3. FPAS
- 4. INFOLNET
- 5.

Answer : INFOLNET

• Question No. 58

"Food" means any substance that is:

#### **Options :**

- 1. Processed and is intended for human consumption.
- 2. Unprocessed and is intended for human consumption.
- 3. Genetically modified or engineered food intended for human consumption.
- 4. Processed or unprocessed which is intended for human consumption.
- 5.

Answer : Processed or unprocessed which is intended for human consumption.

• Question No. 59

Trans fats can be avoided by:

- 1. Avoiding "Vanaspati" ghee for cooking
- 2. Choosing meat and dairy products
- 3. Consumption of baked/processed foods like biscuit/fan, cake, and chips.



4. Leaving food in the oil for a long time

5.

Answer : Avoiding " Vanaspati" ghee for cooking

• Question No. 60

Consumer" is defined as:

#### **Options :**

- 1. Persons and families purchasing and receiving food in order to meet their personal needs.
- 2. A single family that consumes food.
- 3. Persons receiving food to sell or to meet their personal needs.
- 4. A person who purchases food. (

5.

Answer : Persons and families purchasing and receiving food in order to meet their personal needs.

• Question No. 61

Milk and Milk Product Order was promoted by the Government of India under the provisions of:

**Options** :

- 1. Food Safety and Standards Act
- 2. FSSAI
- 3. Essential Commodities Act
- 4. Ministry of Home Affairs
- 5.

Answer : Essential Commodities Act

• Question No. 62

IFS Quick Access' is a system developed by:



#### **Options :**

1. FSSAI

2. WHO

3. FAO

- 4. UNO
- 5.

Answer : FSSAI

#### • Question No. 63

As per the provisions of MMPO, a person/dairy plant needs to be registered with the registering authority appointed by central government if:

#### **Options**:

- 1. Any person/dairy plant is handling < 500 MT of milk solids/per annum
- 2. Any person/dairy plant is handling < 10,000 liters/ day of milk
- 3. Any person/dairy plant is handling >1000 MT of milk solids/per annum
- 4. Any person/dairy plant is handling > 10,000 liters/ day of milk

Answer : Any person/dairy plant is handling > 10,000 liters/ day of milk

• Question No. 64

5.

Third party private auditing of FBO will:

- 1. More frequent regulatory inspections by central or state licensing authority
- 2. Increase the gap between regulators led enforcement and field level non-compliance
- 3. Reduce the Food Safety Inspections conducted by licensing authorities
- 4. Facilitate free of cost auditing for FBOS
- 5.



Answer : Reduce the Food Safety Inspections conducted by licensing authorities

• Question No. 65

The project 'Clean Street Food' is an initiative taken up under a 360° approach to:

## **Options :**

- 1. Food Safety and Healthy Nutrition.
- 2. Safety
- 3. Food adulteration
- 4. Hygiene
- 5.

Answer : Food Safety and Healthy Nutrition.

• Question No. 66

Micronutrient malnutrition leads to:

#### **Options :**

1. Goiter 2. Diabetes

- 3. PEM
- 4. Obesity
- 5.

Answer : Goiter

• Question No. 67

"Risk assessment" means a scientifically based process consisting of:

#### **Options :**

1.8 steps



- 2.4 steps
- 3.10 steps
- 4.6 steps
- 5.
- Answer : 4 steps
- Question No. 68

The head office of FSSAI is situated in:

## **Options :**

1. Mumbai 2. Bangalore 3. Delhi 4. Chennai 5. Answer : Delhi • Question No. 69

# "Ingredient" means:

## **Options :**

- 1. An extraneous matter present in the final product
- 2. A substance that gets modified in the end product
- 3. Any substance used to prepare food
- 4. A food additive used in food preparation
- 5.

Answer : Any substance used to prepare food

• Question No. 70



A healthy food contains trans fatty acids content of:

#### **Options :**

- 1. < 0.2 gram per serving
- 2. <1 gram per serving
- 3. >1 gram per serving
- 4. >0.2 gram per serving
- 5.

Answer : <0.2 gram per serving

• Question No. 71

A system integrating all Food Safety Standards and Regulations for providing quick access to vertical as well as

horizontal standards is called:

**Options** :

1. Indian Food Standards Quick Access

2. FSSAI

3. FSSA

4. International Food Standards

5.

Answer : Indian Food Standards Quick Access

• Question No. 72

The objective of clean street hub includes:

- 1. Making eat out places free of crime
- 2. Making eat out places free of eve teasers
- 3. Rigorous implementation of hygiene and safety in the eat out places.
- 4. Popularizing Indian cuisine



5.

Answer : Rigorous implementation of hygiene and safety in the eat out places.

• Question No. 73

Online service, namely, the "Food Product Approval System" is developed to:

#### **Options :**

- 1. Regulate manufacture, storage, distribution, sale and import of food article.
- 2. Identify if a food product requires approval from FSSAI
- 3. Ensure safe and wholesome food for human consumption.
- 4. Develop food standards, regulations, and guidelines.
- 5.

Answer : Identify if a food product requires approval from FSSAI

• Question No. 74

"Hazard" means a

#### **Options :**

1. Biological or chemical agent in food which can cause an adverse health effect.

2. Biological or physical agent in food which can cause an adverse health effect.

3. Biological, chemical or physical agent in food which can be beneficial or may cause an adverse health effect.

4. Biological, chemical or physical agent in food which can cause an adverse health effect.

5.

Answer : Biological, chemical or physical agent in food which can cause an adverse health effect.

• Question No. 75

Authorities jointly responsible for implementation and enforcement of FSSA, 2006.



## **Options :**

- 1. FSSAI and central Food Authorities
- 2. FSSAI and FAO
- 3. WHO and FAO
- 4. FSSAI and State Food Authorities
- 5.

Answer : FSSAI and State Food Authorities

• Question No. 76

Example of a "commercially sterile" product is:

# **Options :**

- 1. Pickles
- 2. Canned foods
- 3. Boiled milk
- 4. Fruit juices
- 5.

Answer : Canned foods

• Question No. 77

The standard plate count is not applicable to:

#### **Options :**

- 1. RTE foods which has only cooked ingredients
- 2. Deep fried products
- 3. Fresh fruits and vegetables

4. RTE food which has cooked ingredients and some added ingredients where no cooking process has been used

5.



Answer : Fresh fruits and vegetables

• Question No. 78

At temperatures above freezing, activities of food borne microorganisms can be:

**Options :** 

- 1. Stopped
- 2. Slow
- 3. Rapid
- 4. Quick
- 5.

Answer : Slow

• Question No. 79

Antinutrients are also termed as:

#### **Options :**

- Metabolic byproduct
  Synthetic toxicants
- 3. Natural toxicant
- 4. Primary metabolites
- 5.

Answer : Natural toxicant

• Question No. 80

Water soluble vitamins include:

#### **Options :**

1. Carotenoids



- 2. Ascorbic acid
- 3. Vitamin D
- 4. Vitamin K
- 5.

Answer : Ascorbic acid

• Question No. 81

Benzoic acid is mostly used to preserve colored products bec

#### **Options :**

- 1. Of its bleaching action
- 2. It may darken the product.
- 3. Of its characteristic aroma
- 4. It may lighten the product
- 5.

Answer : It may darken the product.

## Question No. 82

If a manufacturing company does not adhere to CGMP regulations :

## **Options :**

- 1. Any drug manufactured by such company will be considered "adulterated".
- 2. No action will be taken, if the drugs are safe
- 3. The company will be closed instantly.
- 4. It means that there is necessarily something wrong with the drug.

5.

Answer : Any drug manufactured by such company will be considered "adulterated".

• Question No. 83



Excess glucose gets stored in liver in the form of:

#### **Options :**

- 1. Glycogenesis
- 2. Glycolysis
- 3. Glucagon
- 4. Glycogen
- 5.

Answer : Glycogen

• Question No. 84

Calories provided by 1g of fat is :



Answer:9

• Question No. 85

The dose of ionizing radiation radappertization is:

- 1. 30(MK) kGy
- 2. 20(MK) kGy
- 3. 10(MK) KGy
- 4. 3(MK) kGy
- 5.



Answer : 3(MK) kGy

• Question No. 86

Chemical preservative is defined as a chemical compound that:

#### **Options :**

- 1. Retard alterations caused by microorganisms in food
- 2. Increases the nutritional value of the fruit
- 3. Hasten ripening
- 4. Speeds up alterations caused by microorganisms in food
- 5.

Answer : Retard alterations caused by microorganisms in food

• Question No. 87

Fat soluble vitamins include:

#### **Options :**

- 1. Vitamin C 2. Ascorbic acid
- 3. Vitamin A
- 4. B complex vitamins
- 5.

Answer : Vitamin A

• Question No. 88

1 Gray(Gy) =

#### **Options :**

1. 10 rads



2. 100 rads
 3. 1 rad
 4. 1000 rads
 5.

Answer : 100 rads

• Question No. 89

Psychrophilic microorganisms grow over the temperature range of:

#### **Options :**

1. -23 to -29 °□ 2. subzero to 20 °C 3. 0 °C 4. >20 °C

Answer : subzero to 20 °C

Question No. 90

5.

Radiation dose is defined as the:

#### **Options :**

1. Quantity of radiation energy liberated by the food when it passes through the radiation field during processing

2. Quantity of radiation energy scattered by the food when it passes through the radiation field during processing

3. Quantity of radiation energy absorbed by the food when it passes through the radiation field during processing

4. Quantity of radiation energy dispersed by the food when it passes through the radiation field during processing

5.



Answer : Quantity of radiation energy absorbed by the food when it passes through the radiation field during processing

• Question No. 91

The mineral found in hemoglobin is called as:

**Options :** 

- 1. Sodium
- 2. Protein
- 3. Iron
- 4. Calcium
- 5.
- Answer : Iron
- Question No. 92

Asepsis is a process of:

## **Options :**

- 1. Keeping microorganisms out
- 2. Removal of microorganisms
- 3. Maintenance of anaerobic conditions
- 4. Adding chemicals
- 5.

Answer : Keeping microorganisms out

• Question No. 93

Sulphur dioxide is widely used to preserve:



- 1. Papads
- 2. Nectar
- 3. Cheese
- 4. Milk
- 5.

Answer : Nectar

• Question No. 94

Listeriosis is generally caused by:

#### **Options :**

- 1. Hepatitis A virus
- 2. L. monocytogenes
- 3. Norovirus
- 4. E. coli
- 5.

Answer : L. monocytogenes

• Question No. 95

One of the major causes for food spoilage are:

#### **Options :**

- 1. Lack of oxygen
- 2. Reaction with carbon dioxide
- 3. Stored at a very low temperature
- 4. Gain or loss of moisture
- 5.

Answer : Gain or loss of moisture



When a food spoils, its texture becomes slimy because of the:

#### **Options :**

- 1. Development of nitrogenous compounds
- 2. Chlorophyll breakdown
- 3. Development of sulfides
- 4. Surface accumulation of microbial cells
- 5.

Answer : Surface accumulation of microbial cells

• Question No. 97

According to FSSA rules, class II preservatives includes:

#### **Options :**

- 1. Acetic acid
- 2. Dextrose
- 4. Glucose

3. Nicin

5.

Answer : Nicin

• Question No. 98

A process where food is first frozen at -18° C on trays and then under high vacuum is called as:

- 1. Quick freezing
- 2. Cryogenic freezing
- 3. Freeze drying

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4. Dehydro-freezing

5.

Answer : Freeze drying

• Question No. 99

The "c" in "cGMP" stands for:

**Options :** 

- 1. Up to date
- 2. Commitment
- 3. Current
- 4. Content

Answer : Current

5.

• Question No. 100

Sulphur dioxide cannot be used to preserve naturally colored juices because of its:

**Options :** 

- 1. Characteristic flavor
- 2. Characteristic aroma
- 3. Liberation of CO2
- 4. Bleaching action
- 5.

Answer : Bleaching action

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