



Question Paper Preview

Notations :

- 1.Options shown in **green** color and with  icon are correct.
- 2.Options shown in **red** color and with  icon are incorrect.

| | |
|---|--|
| Question Paper Name : | M Sc Nutrition and Dietetics 09th July 2023 Shift 2 |
| Subject Name : | M.Sc. Nutrition and Dietetics |
| Creation Date : | 2023-07-09 16:03:59 |
| Duration : | 90 |
| Total Marks : | 100 |
| Display Marks: | No |
| Calculator : | None |
| Magnifying Glass Required? : | No |
| Ruler Required? : | No |
| Eraser Required? : | No |
| Scratch Pad Required? : | No |
| Rough Sketch/Notepad Required? : | No |
| Protractor Required? : | No |
| Show Watermark on Console? : | Yes |
| Highlighter : | No |
| Auto Save on Console? | Yes |
| Change Font Color : | No |
| Change Background Color : | No |
| Change Theme : | No |
| Help Button : | No |
| Show Reports : | No |
| Show Progress Bar : | No |

M.Sc. Nutrition and Dietetics

| | |
|--------------------------------------|-----------|
| Group Number : | 1 |
| Group Id : | 181520106 |
| Group Maximum Duration : | 0 |
| Group Minimum Duration : | 90 |
| Show Attended Group? : | No |
| Edit Attended Group? : | No |
| Break time : | 0 |
| Group Marks : | 100 |
| Is this Group for Examiner? : | No |

Examiner permission :
Show Progress Bar? :

Cant View
No





PART A

Section Id : 181520163
Section Number : 1
Section type : Online
Mandatory or Optional : Mandatory
Number of Questions : 100
Number of Questions to be attempted : 100
Section Marks : 100
Enable Mark as Answered Mark for Review and Clear Response : Yes
Maximum Instruction Time : 0
Sub-Section Number : 1
Sub-Section Id : 181520206
Question Shuffling Allowed : Yes
Is Section Default? : null

Question Number : 1 Question Id : 18152010923 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

serine and proline

Options :

1.  proline and hydroxyproline
2.  proline and glycine
3.  glycine and tryptophan
4.  serine and proline

Question Number : 2 Question Id : 18152010924 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Protein soluble in dilute alcohol

Options :

1. ✘ protamine
2. ✘ albumin
3. ✔ prolamine
4. ✘ histones

Question Number : 3 Question Id : 18152010925 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Salivary amylase acts only on

Options :

1. ✔ starch
2. ✘ cooked starch
3. ✘ partially cooked starch
4. ✘ maltose

Question Number : 4 Question Id : 18152010926 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Main site of glycolysis is

Options :

1. ✘ nucleus
2. ✘ mitochondria
3. ✔ cytosol
4. ✘ cell wall

Question Number : 5 Question Id : 18152010927 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Citric acid cycle is also known as

Options :

1. ✘ Oxidative pathway
2. ✘ Urea cycle
3. ✔ Kreb's cycle
4. ✘ Kreb'sshensliet cycle

Question Number : 6 Question Id : 18152010928 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Carnitine is derived from _____ amino acid

Options :

1. ✘ glycine

2. ✘ proline

3. ✘ hydroxyproline

4. ✔ lysine

Question Number : 7 Question Id : 18152010929 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

_____ condition of vitamin A deficiency is not reversible

Options :

1. ✘ xerophthalmia

2. ✔ keratomalacia

3. ✘ osteomalacia

4. ✘ xerosis of conjunctiva

Question Number : 8 Question Id : 18152010930 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Vitamin D deficiency in adults is known as

Options :

1. ✘ osteoporosis

2. ✘ craniotabes

3. ✘ knock knees

osteomalacia

4. ✔

Question Number : 9 Question Id : 18152010931 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Synthetic form of vitamin K is

Options :

1. ✘ menaquinone

2. ✔ menadione

3. ✘ phylloquinone

4. ✘ naphthaquinone

Question Number : 10 Question Id : 18152010932 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Pellagara is characterized by

Options :

1. ✔ dermatitis, diarrhoea, dementia

2. ✘ diarrhea

3. ✘ dementia

diarrhoea& dermatitis

4. ✘

Question Number : 11 Question Id : 18152010933 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Pernicious anaemia is caused due to deficiency of

Options :

1. ✘ vitamin C

2. ✘ iron

3. ✔ intrinsic factor

4. ✘ folic acid

Question Number : 12 Question Id : 18152010934 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Rich sources of vitamin C are

Options :

1. ✔ amla, guava, orange, lemon

2. ✘ spinach cauliflower

3. ✘ lemon, cauliflower, cucumber

beans & lemon

4. ✘

Question Number : 13 Question Id : 18152010935 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Hyponatremia is characterized by

Options :

1. ✔ sodium levels less than 140 meq/L

2. ✘ sodium levels higher than 140 meq/L

3. ✘ potassium levels less than 140 meq/L

4. ✘ potassium levels greater than 140 meq/L

Question Number : 14 Question Id : 18152010936 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Hypo chloremia and hyper chloremia conditions are related to

Options :

1. ✔ chloride

2. ✘ magnesium

3. ✘ potassium

4. ✘ chlorine

Question Number : 15 Question Id : 18152010937 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

The hormones which keep the calcium levels within normal limits are

Options :

1. ✘ calcitriol & calcitonin

2. ✘ parathyroid hormone and calcitonin

3. ✘ calcitonin

4. ✔ calcitriol, parathyroid hormone calcitonin

Question Number : 16 Question Id : 18152010938 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

Mineral which is a constituent of high energy compounds like ATP, GTP etc.?

Options :

1. ✘ calcium

2. ✔ phosphorus

3. ✘ magnesium

iron

4. ✘

Question Number : 17 Question Id : 18152010939 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Antinutritional factors which decreases the absorption of iron?

Options :

1. ✘ oxalates

2. ✔ phytates

oxalates & phytates

3. ✘

citrate

4. ✘

Question Number : 18 Question Id : 18152010940 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Fluorine prevents the occurrence of

Options :

1. ✘ fluorosis

2. ✔ dental caries

3. ✘ thrombosis

knock knees

4. ✘

Question Number : 19 Question Id : 18152010941 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Cobalt is a constituent of

Options :

vitamin C

1. ✘

vitamin A

2. ✘

vitamin D

3. ✘

vitamin B₁₂

4. ✔

Question Number : 20 Question Id : 18152010942 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Instrument used for measuring energy value of food

Options :

Bomb calorimeter

1. ✔

Bomb colorimeter

2. ✘

Oxymeter

3. ✘

Pulse oxymeter

4. ✘

Question Number : 21 Question Id : 18152010943 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Millet rich in calcium

Options :

1. ✘ Jowar

2. ✘ Little millet

3. ✔ Ragi

4. ✘ Bajra

Question Number : 22 Question Id : 18152010944 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Nitrate plays a role in the color of

Options :

1. ✘ fruits

2. ✔ meat

3. ✘ sweet meat

4. ✘ vegetables

Question Number : 23 Question Id : 18152010945 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Very early mold growth in eggs is termed as

Options :

fungal rotting

1. ✘

black rot

2. ✘

pin spot molding

3. ✔

superficial fungal spoilage

4. ✘

Question Number : 24 Question Id : 18152010946 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Germicidal ice is

Options :

ice with salt

1. ✘

ice with chemical preservative

2. ✔

ice with antiseptic solution

3. ✘

ice which is crushed solution

4. ✘

Question Number : 25 Question Id : 18152010947 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Surface ropiness in milk is caused by

Options :

1. ✘ Vibrio

2. ✔ Alcaligens

3. ✘ Enterococcus

4. ✘ Rhizopus

Question Number : 26 Question Id : 18152010948 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following is not a mold

Options :

1. ✘ Mucor

2. ✘ Rhizopus

3. ✘ Penicillium

4. ✔ Saccharomyces

Question Number : 27 Question Id : 18152010949 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

_____ antinutritional factor present in food causes goiter

Options :

1. ✘ phytins
2. ✔ goitrogens
3. ✘ tannins
4. ✘ saponins

Question Number : 28 Question Id : 18152010950 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

_____ the only cereal grain other than wheat capable of forming gluten

Options :

1. ✔ rye
2. ✘ oats
3. ✘ millet
4. ✘ barley

Question Number : 29 Question Id : 18152010951 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

Winterised oil is also called as

Options :

1. ✘ refined oil
2. ✘ filtered oil
3. ✘ double refined oil
4. ✔ salad oil

Question Number : 30 Question Id : 18152010952 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The most important ingredients in marsh mallows are

Options :

1. ✘ air & moisture
2. ✔ sugar & moisture
3. ✘ water & moisture
4. ✘ salt & moisture

Question Number : 31 Question Id : 18152010953 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Preservation of food in common salt or in vinegar is called as

Options :

1. ✘ curing
2. ✘ salting
3. ✔ pickling
4. ✘ fermenting

Question Number : 32 Question Id : 18152010954 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A clear sparkling juice is called

Options :

1. ✘ sherbet
2. ✘ squash
3. ✔ cordial
4. ✘ nectar

Question Number : 33 Question Id : 18152010955 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

_____ is prepared by spice bag method

Options :

1. ✘ Jam
2. ✘ Jelly
3. ✔ Ketchup/ sauce
4. ✘ marmalade

Question Number : 34 Question Id : 18152010956 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Protein content of cow's milk is

Options :

1. ✔ 3.5
2. ✘ 4.5
3. ✘ 5.5
4. ✘ 6.5

Question Number : 35 Question Id : 18152010957 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Renin is a

Options :

1. ✘ mineral
2. ✔ enzyme
3. ✘ hormone
4. ✘ vitamin

Question Number : 36 Question Id : 18152010958 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following pigment is present in tomato?

Options :

1. ✘ chlorophyll
2. ✔ lycopene
3. ✘ bixin
4. ✘ anthocyanin

Question Number : 37 Question Id : 18152010959 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

It is a process by which fat is removed from the tissues by heat

Options :

1. ✘ pressing

2. ✓ rendering

3. ✘ solvent extraction

4. ✘ refining

Question Number : 38 Question Id : 18152010960 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

_____ is a chemical process that add hydrogen atoms to the available double bonds in vegetable oil

Options :

1. ✘ rancidity

2. ✘ winterization

3. ✓ hydrogenation

4. ✘ homogenization

Question Number : 39 Question Id : 18152010961 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

_____ is called as cold sterilization of food

Options :

1. ✘ freezing

2. ✓ irradiation

3. ✗ waxing

4. ✗ chilling

Question Number : 40 Question Id : 18152010962 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Antinutrient agent in egg

Options :

1. ✗ trypsin

2. ✗ lipase

3. ✗ amylase

4. ✓ avidin

Question Number : 41 Question Id : 18152010963 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

RDA stands for

Options :

1. ✓ Recommended dietary allowance

2. ✗ Recommended daily allowance

Recommended dietary allocation

3. ✘

Recommended daily allocation

4. ✘

Question Number : 42 Question Id : 18152010964 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Colostrum yellow milk is rich in

Options :

1. ✓ antibodies

2. ✘ antinutritional factors

3. ✘ antibiotics

4. ✘ glucosamine

Question Number : 43 Question Id : 18152010965 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Select which of the following statement is true

Options :

1. ✘ breast milk is not nutritious

2. ✘ breast milk is unhygienic

3. ✓ breast milk is the best milk

4. ✘ breast milk is not easily digestible

Question Number : 44 Question Id : 18152010966 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

Process by which an infant's diet is shifted from mothers milk to other foods

Options :

1. ✓ weaning

2. ✘ supplementation

3. ✘ enrichments

4. ✘ standardization

Question Number : 45 Question Id : 18152010967 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

The vitamin which plays a major role during pregnancy in preventing neural tube defects

Options :

1. ✘ ascorbic acid

2. ✘ vitamin A

3. ✘ calcium

4. ✔ folic acid

Question Number : 46 Question Id : 18152010968 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Most common disorders among the adolescent girls

Options :

1. ✔ bulimia nervosa, binge eating, anaemia

2. ✘ anaemia, binge eating

3. ✘ Binge eating

4. ✘ bulimia nervosa

Question Number : 47 Question Id : 18152010969 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Period of transition from childhood to prior to adulthood is called as

Options :

1. ✘ infancy

2. ✘ adult

3. ✓ adolescence

4. ✘ old age

Question Number : 48 Question Id : 18152010970 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Efficiency of conversion of diet calories to milk calories during lactation

Options :

1. ✘ 40

2. ✓ 60

3. ✘ 70

4. ✘ 55

Question Number : 49 Question Id : 18152010971 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Most common problem in old age people is

Options :

1. ✓ Alzheimer's disease

2. ✘ cytopenia

3. ✘ Neutropenia

leucopenia

4. ✘

Question Number : 50 Question Id : 18152010972 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Optimal number of servings to be eaten from each basic food group is represented by

Options :

1. ✓ Food pyramid

2. ✘ Food guide

3. ✘ Food groups

4. ✘ Food tables

Question Number : 51 Question Id : 18152010973 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A system which helps people to eat balanced and nutritious diet while providing a wide variety of foods

Options :

1. ✓ Food exchange

2. ✘ Food guide

3. ✘ Calorie exchange

Protein exchange

4. ✘

Question Number : 52 Question Id : 18152010974 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The entire period of pregnancy is divided into _____ trimesters

Options :

1. ✘ four

2. ✘ two

3. ✔ three

4. ✘ six

Question Number : 53 Question Id : 18152010975 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A healthy infant doubles its birth weight by _____ and triples by _____ months

Options :

1. ✔ 5;12

2. ✘ 3;9

3. ✘ 4;8

6;12

4. ✘

Question Number : 54 Question Id : 18152010976 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Iron required by the foetus for the entire pregnancy is

Options :

1. ✓ 810 mg

2. ✘ 900 mg

3. ✘ 540 mg

4. ✘ 200 mg

Question Number : 55 Question Id : 18152010977 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Aging is a

Options :

1. ✘ metabolic disorder

2. ✘ metabolic syndrome

3. ✘ viral disease

biological phenomenon

4. ✓

Question Number : 56 Question Id : 18152010978 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Vitamin A deficiency is more common in

Options :

adults

1. ✘

young children & pregnant women

2. ✓

geriatrics

3. ✘

men

4. ✘

Question Number : 57 Question Id : 18152010979 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Breast milk should be discontinued to the baby when mother suffers from chronic illnesses such as

Options :

nephritis

1. ✘

tuberculosis, nephritis

2. ✘

severe anaemia

3. ✘

tuberculosis, epilepsy, chronic fevers, severe anaemia, nephritis

4. ✓

Question Number : 58 Question Id : 18152010980 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Diet of ova-vegetarians include

Options :

1. ✓ eggs and plant foods

2. ✘ only eggs

3. ✘ only plant foods

4. ✘ only milk and milk products

Question Number : 59 Question Id : 18152010981 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

RDA's for Indian women are based on reference woman who has

Options :

1. ✘ body weight 50kg and height 1.40m

2. ✓ body weight 55kg and height 1.61m

3. ✘ body weight 48kg and height 1.56m

body weight 52kg and height 1.37m

4. ✘

Question Number : 60 Question Id : 18152010982 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Based on the nutritive value foods can be classified into different groups

Options :

basic four basic five or basic seven

1. ✔

basic five basic six or basic eight

2. ✘

basic six basic eight or basic seven

3. ✘

basic four basic eight or basic ten

4. ✘

Question Number : 61 Question Id : 18152010983 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Type of diet given for patient suffering from constipation

Options :

low fibre

1. ✔

high fibre

2. ✘

low fibre low protein

3. ✘

high protein

4. ✘

Question Number : 62 Question Id : 18152010984 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Glycosylated hemoglobin is a biochemical marker for detection of

Options :

cardiovascular disease

1. ✘

gout

2. ✘

diabetes

3. ✔

nephritis

4. ✘

Question Number : 63 Question Id : 18152010985 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Feeding through a tube inserted into the stomach is known as

Options :

jejunostomy

1. ✘

gastrostomy

2. ✔

gastrojejunostomy

3. ✘

nasojejunal tube

4. ✘

Question Number : 64 Question Id : 18152010986 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Absence of phenylalanine hydroxylase causes

Options :

insulinemia

1. ✘

alkaptonuria

2. ✘

3. ✔ phenyl ketonuria

tyrosenemia

4. ✘

Question Number : 65 Question Id : 18152010987 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Patients suffering from burns require

Options :

high protein foods

1. ✔

low protein foods

2. ✘

ice water

3. ✘

very cold water

4. ✘

Question Number : 66 Question Id : 18152010988 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Foods to be avoided in low sodium diet

Options :

1. ✘ pickles, spices, spinach
2. ✘ chillies, papads
3. ✔ papads, pickles, sea fishes, tomato sauce, spinach
4. ✘ tomato sauce, papads

Question Number : 67 Question Id : 18152010989 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Increase in the level of one or more lipids is known as

Options :

1. ✘ hyper triglyceridemia
2. ✘ hyper cholesterolemia
3. ✘ hyper natrenemia
4. ✔ hyper lipidemia

Question Number : 68 Question Id : 18152010990 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum

Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

SGOT and SGPT are examples of

Options :

1. ✘ gall bladder function tests

2. ✘ pancreatitis tests

3. ✔ liver function tests

4. ✘ kidney function tests

Question Number : 69 Question Id : 18152010991 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which one is a metabolic disorder?

Options :

1. ✘ duodenal ulcer

2. ✔ diabetes

3. ✘ cardiovascular disease

4. ✘ peptic ulcer

Question Number : 70 Question Id : 18152010992 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Accumulation of excess of uric acid in the blood causes

Options :

1. ✓ Gout
2. ✗ hyper chloremia
3. ✗ hyperkalemia
4. ✗ hypernatremia

Question Number : 71 Question Id : 18152010993 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A diet containing 50g protein 25g fat and 60g of carbohydrate provides _____

Calories

Options :

1. ✗ 760
2. ✓ 665
3. ✗ 600
4. ✗ 800

Question Number : 72 Question Id : 18152010994 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Increased thirst, increased urination feeling tired & losing weight are symptoms of

Options :

1. ✘ Gout
2. ✔ Diabetes
3. ✘ obesity
4. ✘ hyper thyroidism

Question Number : 73 Question Id : 18152010995 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

Gluten free diet (GFI) is given to patients with

Options :

1. ✘ Crohn's disease
2. ✔ Celiac disease
3. ✘ Irritable bowel disease
4. ✘ liver disease

Question Number : 74 Question Id : 18152010996 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

Absence of debranching enzyme causes

Options :

Pompe's disease

1. ✘

Cori's disease

2. ✔

Her's disease

3. ✘

Anderson's disease

4. ✘

Question Number : 75 Question Id : 18152010997 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Diet required by patient suffering from high fever

Options :

high protein low calorie

1. ✘

low protein high calorie

2. ✘

high protein high calorie

3. ✔

low protein low calorie

4. ✘

Question Number : 76 Question Id : 18152010998 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

COPD refers to

Options :

common obstructive pulmonary disease

1. ✘

chronic obstructive pulmonary disease

2. ✔

common obstructive pulmonary dysfunction

3. ✘

chronic obstructive pulmonary dysfunction

4. ✘

Question Number : 77 Question Id : 18152010999 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

ORT is given to patients suffering from

Options :

diabetes

1. ✘

liver disease

2. ✘

diarrhea

3. ✔

obesity

4. ✘

Question Number : 78 Question Id : 18152011000 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Fibre content in low residue diet is

Options :

1. ✘ >10%
2. ✘ <20%
3. ✘ >20%
4. ✔ <10%

Question Number : 79 Question Id : 18152011001 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

Long term complications of diabetes are

Options :

1. ✔ neuropathy, nephropathy, retinopathy
2. ✘ neuropathy, nephropathy
3. ✘ nephropathy
4. ✘ neuropathy

Question Number : 80 Question Id : 18152011002 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

Amount of sodium given to nephritic syndrome patients

Options :

1. ✓ 500mg
2. ✘ 900mg
3. ✘ 600mg
4. ✘ 800mg

Question Number : 81 Question Id : 18152011003 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

Which of the following microorganisms cause food borne intoxication

- (1) Staphylococcus aureus (2) E coli
(3) Clostridium botulinum (4) Salmonella (5) Listeria monocytogenes

Select the correct answer

Options :

1. ✘ 1 & 2
2. ✓ 1 & 3
3. ✘ 3 & 4
4. ✘ 4 & 5

Question Number : 82 Question Id : 18152011004 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

Components of National Vitamin A prophylaxis programme are

1. Providing supplementary nutrition
2. Distributing mega doses of vitamin A
3. Feeding colostrum
4. Encouraging consumption of fruits & vegetables.
5. All of the options

Select the correct answer

Options :

1. ✘ 1, 2 & 3
2. ✘ only 5
3. ✔ 2 & 4
4. ✘ 2, 3 & 4

Question Number : 83 Question Id : 18152011005 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Anthropometry is concerned with structural dimensions which are

1. Weight
2. Bodyposition
3. Height
4. Waist circumference
5. Body posture

Select the correct answer

Options :

1. ✘ 1, 2 & 3
2. ✘ 1, 2 & 4

1, 3 & 4

3. ✓

1, 2 & 5

4. ✘

Question Number : 84 Question Id : 18152011006 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

For assessing the nutritional status following methods can be used

1. IQ test
2. Dietary survey
3. Anthropometry
4. Psychological test
5. Clinical examination

Select the correct answer

Options :

2, 3 & 5

1. ✓

1, 2 & 3

2. ✘

3, 4 & 5

3. ✘

2, 4 & 5

4. ✘

Question Number : 85 Question Id : 18152011007 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Tests to assess PEM in children at early stages is by

Options :

biochemical test

1. ✘

2. ✓ anthropometry

pathological test

3. ✘

radiological

4. ✘

Question Number : 86 Question Id : 18152011008 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Traveler's diarrhea is caused due to the toxins produced by

Options :

Clostridium

1. ✘

Bacillus

2. ✘

Escherichia

3. ✔

Yersinia

4. ✘

Question Number : 87 Question Id : 18152011009 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Iodine test is used to detect the following adulterant in milk & milk products

Options :

Boric acid

1. ✘

2. ✓ Starch

3. ✘ Formaldehyde

4. ✘ Sodium bicarbonate

Question Number : 88 Question Id : 18152011010 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Mustard seeds are adulterated with

Options :

1. ✓ argemone seeds

2. ✘ black pepper

3. ✘ Rye

4. ✘ pearl millet

Question Number : 89 Question Id : 18152011011 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Black pepper is adulterated with

Options :

1. ✘ fibres of cotton

2. ✘ stones

3. ✘ water

4. ✔ papaya seeds

Question Number : 90 Question Id : 18152011012 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Dry ginger is adulterated with

Options :

1. ✔ ultra marine blue

2. ✘ carmosine

3. ✘ blue VRS

4. ✘ fast green

Question Number : 91 Question Id : 18152011013 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Examples of communicable diseases are

Options :

1. ✔ hepatitis, tuberculosis measles, dengue

2. ✘ hepatitis dengue

3. ✘ measlesTuberculosis

hepatitis

4. ✘

Question Number : 92 Question Id : 18152011014 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Non communicable diseases are

Options :

1. ✘ heart disease
2. ✔ heart disease, stroke, cancer, diabetes
3. ✘ cancer stroke
4. ✘ cancer diabetes

Question Number : 93 Question Id : 18152011015 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Diseases that spread to people by mosquitoes are

Options :

1. ✘ malaria
2. ✘ chikungunia
3. ✔ malaria, dengue, chikungunia

dengue

4. ✘

Question Number : 94 Question Id : 18152011016 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Agency of United Nations working towards human nutrition & dietetics

Options :

1. ✔ WHO

2. ✘ FAO

3. ✘ UNDP

4. ✘ WFP

Question Number : 95 Question Id : 18152011017 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Some of the food subsidy programmes are

Options :

1. ✘ PDS

2. ✘ TPDS

3. ✔ PDS & TPDS

NMMP

4. ✘

Question Number : 96 Question Id : 18152011018 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The ICDS programme provides _____ number of services to 0-6 year old children & mothers.

Options :

1. ✘ 4

2. ✘ 3

3. ✘ 2

4. ✔ 6

Question Number : 97 Question Id : 18152011019 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

NIDDCP stands for

Options :

1. ✘ National Iodine Disease Control Programme

2. ✘ Nutritional Iodine Disease Control Programme

3. ✔ National Iodine Deficiency Control Programme

Nutritional Iodine Deficiency Control Programme

4. ✘

Question Number : 98 Question Id : 18152011020 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

NMMP stands for

Options :

National Mid Meal Programme

1. ✘

National Midday Meal Programme

2. ✔

Nutritional Midday Meal Programme

3. ✘

Nutritional Mid Meal Programme

4. ✘

Question Number : 99 Question Id : 18152011021 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Wounds like cuts, burns etc. should be covered with

Options :

waterproof dressing

1. ✔

elastoplast

2. ✘

antiseptic ointment

3. ✘

4. ✘ cotton bandage

Question Number : 100 Question Id : 18152011022 Question Type : MCQ Option Shuffling : Yes Is
Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum
Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

To taste food always use

Options :

1. ✘ your fingers to save time

2. ✘ a spatula

3. ✘ a wooden ladle

4. ✔ a separate teaspoon