



UP TGT

Previous Year Paper Home Science 2010



Test Prime

ALL EXAMS, ONE SUBSCRIPTION



70,000+ Mock Tests



600+ Exam Covered



Personalised Report Card



Previous Year Papers



Unlimited Re-Attempt



500% Refund

















ATTEMPT FREE MOCK NOW





125 Questions

Que. 1 Which of the following is a Japanese flower decoration?

- 1. Ikebana
- 2. Moribena
- 3. Both 'A' and 'B'
- 4. None of these

Correct Option - 3

Que. 2 Where does fertilization take place?

- 1. in utero
- 2. in the oviduct
- 3. in the egg gland
- 4. in the vaginal tract

Correct Option - 2

Que. 3 The exchange of ideas, feelings and knowledge between two or more persons is called:

- 1. mass communication
- 2. prudence
- 3. partnerships
- 4. communications

Correct Option - 4

Que. 4 How many pairs of nerves come out of the vertebral cord?

- 1. 13
- 2. 31
- 3. 33
- 4. 23

Correct Option - 2

Que. 5 Where is the control center of reflex action?

- 1. in the cerebrum
- 2. in the cerebellum
- 3. in the vertebral cord
- 4. in the nerve cells

Correct Option - 4

Que. 6 Washing machine working principle is:

- 1. centrifugation
- 2. dialysis
- 3. reverse osmosis
- 4. diffusion





Que. 7 Which of the following part of the donor's eye is used in eye donation?

- 1. iris
- 2. lens
- 3. retina
- 4. cornea

Correct Option - 4

Que. 8 Which of the following hormones contains iodine?

- 1. testosterone
- 2. insulin
- 3. thyroxine
- 4. adrenaline

Correct Option - 3

Que. 9 To give shape to the bulges / slopes and lines in the human body, dress is used for:

- 1. hamming
- 2. piping
- 3. dart
- 4. Assam Raw Stitches

Correct Option - 3

Que. 10 What is the stage of evaluation in the management process?

- 1. first
- 2. second
- 3. third
- 4. fourth

Correct Option - 4

Que. 11 Which of the following parts controls the temperature of the refrigerator?

- 1. freezer
- 2. chill tray
- 3. motor
- 4. regulator

Correct Option - 4

Que. 12 "Health is not merely the freedom from disease, illness or infirmity, but complete physical, mental and social well-being." Who defined?

- 1. J F Williams
- 2. F E Linder
- 3. World Health Organization
- 4. M B Eddy





It is very important to keep the triangular bandages at home for first aid and galpatis. It is made by cutting a wide square piece of linen from the middle to the hypotenuse, which measures:

- 16 to 20 inches
- 2. 26 to 30 inches
- 3. 36 to 40 inches
- 46 to 50 inches

Correct Option - 3

Que. 14 "Child psychology is the scientific study that studies the development of the individual from the beginning of gestation to the early stages of adolescence" Who said?

- 1. James Drever
- 2. H J Eysenck
- 3. Crow and Crow
- 4. E B Harlock

Correct Option - 3

Que. 15 By which method the food cooked is nutritious and digestible?

- by roasting 1.
- 2. by frying
- 3. by steam
- all of these

Correct Option - 3

Que. 16 Who is not matched?

- 1. Phulkari-Punjab
- 2. Murri-Lucknow
- 3. Kasuti-Karnataka
- 4. Kantha-Haryana

Correct Option - 4

Polygamous marriages, polygamous marriages, group marriages and unregulated marriages are all **Que. 17** types:

- of monogamous 1.
- 2. of experimental marriage
- 3. of polygamous
- 4. of compromise marriage

Correct Option - 3

Que. 18 Identify the 'Ratio' having the following organization: 49 to 50% carbon, 23 to 24% oxygen, 16% nitrogen, 7% hydrogen and 4% sulphur

- 1. cotton
- 2. silk
- 3. linen
- 4. wool





Que. 19 Black color symbol:

- 1. of renunciation
- 2. of power
- 3. of sorrow
- 4. of happiness

Correct Option - 3

Que. 20 The most suitable way to wash woolen clothes is:

- 1. by hand with soap and water
- 2. by hand with detergent powder and water
- 3. by washing machine with powder and water
- 4. by dry cleaning method

Correct Option - 4

Que. 21 Babies have a pulse rate per minute:

- 1. 70 to 80
- 2. 90 to 100
- 3. 100 to 120
- 4. 120 to 150

Correct Option - 4

Que. 22 Who first introduced the concept of primary health center?

- 1. Planning Commission
- 2. Mudaliar Committee
- 3. Central Health Council
- 4. Bhor Committee

Correct Option - 4

Que. 23 The substance which is adulterated in mustard oil is:

- 1. sesame oil
- 2. argemone oil
- 3. peanut oil
- 4. soya bean oil

Correct Option - 2

Que. 24 The exponents of the 'One Element Theory' of intelligence are:

- 1. Spearman
- 2. Buckingham
- 3. Terman
- 4. Alfred Bine

Correct Option - 4

Que. 25 | Casein is found in:





- 1. milk
- 2. porridge
- 3. pulse
- 4. rice

Que. 26 According to Engel, as income increases:

- 1. The percentage of expenditure on food increases.
- 2. The total expenditure on food increases.
- 3. The percentage of expenditure on food decreases in quantity.
- 4. The expenditure on food remains normal.

Correct Option - 3

Que. 27 In the beginning, Home Science was called:

- 1. domestic administration
- 2. domestic art
- 3. domestic economics
- 4. home art

Correct Option - 3

Que. 28 The teeth that erupt for the first time at the age of 6 to 7 months are called:

- 1. incisor teeth
- 2. central incisor
- 3. premolar
- 4. molar

Correct Option - 2

Que. 29 are used as a raw material in the manufacture of rayon.

- 1. wool and silk
- 2. silk and cotton
- 3. jute and linen
- 4. cotton and bamboo

Correct Option - 4

Que. 30 Essential for good health:

- 1. environmental cleanliness
- 2. physical hygiene
- 3. both A and B
- 4. none of these

Correct Option - 3

Que. 31 Swine flu spreads by:

- 1. bH_1N_1
- $2. H_2 N_2$





- 3. N_2N_1
- 4. H_1N_2

Que. 32 | Carotene is found in:

- 1. in vitamin A
- 2. in vitamin B
- 3. in vitamin C
- 4. none of the above

Correct Option - 1

Que. 33 Amylase is also known as _____

- 1. enzyme
- 2. ptyalin
- 3. lysozyme
- 4. neither of the above

Correct Option - 1

Que. 34 In which of the following albumin is found?

- 1. in hair
- 2. in wheat
- 3. in egg
- 4. in blood

Correct Option - 3

Que. 35 Bile is necessary for:

- 1. protein digestion
- 2. carbohydrate digestion
- 3. fat digestion
- 4. all of the above

Correct Option - 3

Que. 36 SGPT is related to:

- 1. from the pancreas
- 2. from liver
- 3. from heart
- 4. all of these

Correct Option - 2

Que. 37 Due to the black color in the compartments of the solar cooker:

- 1. decrease in absorption capacity.
- 2. the absorption capacity is increased.
- 3. the absorption capacity is equal.
- 4. none of the above





Que. 38 Gross and Crandall divided the task simplification into three classes of transformation, the first of which is:

- 1. change in production
- 2. work collection and equipment changes
- 3. changes in arm and body movements
- 4. none of the above

Correct Option - 3

Que. 39 Creping is:

- 1. knitting
- 2. finishing
- 3. main part of loom
- 4. none of these

Correct Option - 2

Que. 40 Deficiency of Vitamin 'A' in the diet causes diseases:

- 1. night blindness
- 2. keratomalacia
- 3. xerothalemia
- 4. all of these

Correct Option - 4

Que. 41 What is the medical age from birth called?

- 1. Embryonic stage
- 2. Childhood stage
- 3. Fetus stage
- 4. None of these

Correct Option - 2

Que. 42 Food and oxygen are supplied by the placenta in

- 1. Womb
- 2. Post birth
- 3. Infancy
- 4. None of these

Correct Option - 1

Que. 43 Hemophilia is a disease of _____.

- 1. Hormonal disturbances
- 2. Inferiority complex
- 3. Genetic
- 4. Fungal infections





Que.	44	is applied to the newborn baby immediately after birth.		
1.		Measles vaccine		
2.	В	CG vaccine		
3.	M	SR vaccine		
4.	Al	l of the above		
Corre	ect (Option - 2		
,				
Que.	45	What is the cause of AIDS?		
1.		Amoeba		
2.	Vi	rus		
3.	Molds			
4.	Ba	acteria		
Corre	ect (Option - 2		
,				
Que.	46	Which mineral is necessary to regulate the heartbeat?		
1.		Sodium		
2.		lphur		
3.	Po	tassium		
4.	Iro			
Corre	ect (Option - 1		
Que.	47	What causes muscle fatigue after prolonged strenuous physical work?		
1.		Lack of oxygen supply		
2.		epletion of glucose		
3.	Rı	apture of muscle fibers		
4.		ecumulat <mark>ion</mark> of lactic acid		
Corre	ect (Option - 4		
Que.	48	While making Kurta we should take cloth for sewing.		
1.		Twice the length + Arm length		
2.	Th	rice length + Neck measure		
3.	Fu	ll length + Waist circumference		
4.	Tv	vice the length + Thrice the arm length		
Corre	ect (Option - 1		
Que.	49	Calendering is done in clothes		
1.		To remove shrinkage		
2.	То	bring shine		
3.				
4.	4. None of these			
Correct Option - 2				
Que. 50 What are human knowledge and attitudes called?				
1.		Inhuman means		



Human means

Both A and B

-273° Temperature

3.

2.

3.



4.	None of the above				
Corre	ect Option - 2				
Que.	is a water-soluble vitamin.				
1.	Vitamin 'B'				
2.	Vitamin 'A'				
3.	Vitamin 'K'				
4.	Vitamin D'				
Corre	ect Option - 1				
Que.	What is used in block printing?				
1.	Oil				
2.	Adhesive paste				
3.	Wax				
4.	Glue				
Corre	ect Option - 2				
Que.	In which organ does most of the digestion take place in the human body?				
1.	Large intestine				
2.	Small intestine				
3.	Stomach				
4.	Pancreas				
Corre	ect Option - 2				
Que.	Physical development is in the course of head-downward development.				
1.	Toe to Head				
2.	Hand to Head				
3.	Head to Toe				
4.	Toe to Hand				
Corre	ect Option - 3				
,					
Que.	The disease caused by excess of fluoride is:				
1.	Fluorosis				
2.	Malnutrition				
3.	Lathyrism				
4.	4. Anemia				
Corre	ect Option - 1				
Que.					
1.	-40° Temperature				
2.	-30° Temperature				





4. -100° Temperature

Correct Option - 1

Que. 57 Diabetes mellitus is caused by 1. Over-secretion of insulin 2. Reduced secretion of insulin Failure of liver function 4. None of the above Correct Option - 2 Oue. 58 are closely related to each other in a person's life 1. Values, Events, Goals 2. Goals, Events, Levels 3. Price, Goals, Levels 4. Levels, Goals, Evaluations Correct Option - 3 What is the main purpose of putting yoke in clothes? **Que. 59** 1. For fashion 2. To control the weight of the dress 3. To prevent stretching of fabrics 4. All of the above Correct Option - 4 Oue. 60 What is the first stage of the management process? 1. Control 2. Evaluation 3. Organization 4. None of these Correct Option - 4 **Oue.** 61 A building map made by an architect is called: 1. Structural Design 2. Subtle Design 3. Creative Design 4. Geometrical Design

Que. 62 What happens when thyroxine is over secreted by the thyroid gland?

- 1. B M R increases
- 2. B M R decreases
- 3. Both '1' and '2'
- 4. None of these

Correct Option - 1



Que. 69



The disease caused by deficiency of nicotinic acid is _ **Que. 63** 1. Scurvy 2. Beri-Beri 3. Pellagra None of these 4. Correct Option - 3 **Que. 64** Which of the following is found in wheat? 1. Histone 2. Albumin 3. Gluten 4. None of these Correct Option - 3 **Que. 65** Which sequence of stages is correct from egg to worm? 1. Egg-Pupa-Larva-Worm 2. Pupa-Larva-Egg-Worm 3. Pupa-Egg-Larva-Worm 4. Egg-Larva-Pupa-Worm Correct Option - 4 Osteoporosis is a disease caused by the deficiency of which of the following? **Que. 66** 1. Vitamin 'A' Vitamin 'B' 2. 3. Vitamin 'D' 4. Vitamin 'K' Correct Option - 3 What happens due to deficiency of iron, folic acid and vitamins? **Oue.** 67 1. Beri-Beri 2. Scurvy 3. Pellagra 4. Anaemia Correct Option - 4 Oue. 68 What is normally the temperature of the body? 1. 98.4°F 2. 98.3°F 100°F 3. 4. None of these Correct Option - 1

The decision taken by one member of the family, which affects only the decision maker, is





- 1. Moral Decision
- 2. Organizational Decision
- 3. Emergency Decision
- 4. Personal Decision

2.

Proteins

Con	icci v	Option - 4
Que.	. 70	Vinegar is an aqueous solution of which of the following?
1.		Oxygen Acid
2.	Le	emon Acid
3.	A	cetic acid
4.	H	ydrochloric Acid
Cor	rect (Option - 3
Que.	. 71	is used to fold the cut edges in the garment.
1.		Long strip
2.	Tı	riangular strip
3.	Bi	ias tape
4.	So	quare strip
Cor	rect (Option - 3
Que.	. 72	When does the human fetal heart start beating?
1.		In the first week of its development
2.	In	the third week of its development
3.	In	the fourth week of its development
4.	In	the seventh week of its development
Cor	rect (Option - 3
Que.	. 73	What is the study of diseases under?
1.		Cytology
2.	H	orticulture
3.	Pa	athology
4.	Pa	almology
Cor	rect (Option - 3
Que.	. 74	What is interior decoration in home decor?
1.		Creative art
2.	D	estructive art
3.	Fi	ne art
4.	In	terior art
Cor	rect (Option - 4
Que.	. 75	is found in green leafy vegetables.
1.		Fats





- 3. Carbohydrates
- 4. None of these

Que. 76 What is the share of vacuum cleaner which takes less labor and power to the housewife?

- 1. Safety Valve (Gasket)
- 2. Nozzle, Fan
- 3. Cabinet, Chill tray
- 4. All of these

Correct Option - 2

Que. 77 White revolution is related to:

- 1. Wheat
- 2. Flowers
- 3. Milk
- 4. Colours

Correct Option - 3

Que. 78 What are the primary colors according to Pollen?

- 1. Red, Green, Blue
- 2. Red, Yellow, Blue
- 3. Green, Yellow, Blue
- 4. Blue, Yellow, Violet

Correct Option - 1

Que. 79 What are the colors in the rainbow?

- 1. IBGYORL
- 2. BGYVIMZ
- 3. VIBGYOR
- 4. MRVYLA

Correct Option - 3

Que. 80 Teaching tuition, making papads, is related to what type of income?

- 1. Real income
- 2. Psychic income
- 3. Supply income
- 4. None of these

Correct Option - 4

Que. 81 What is the first step in the decision making process?

- 1. Choosing the appropriate option
- 2. Explanation of the decision problem
- 3. Acceptance of the results of the decision
- 4. None of the above





Que. 82 Which of the following is not a stem filament?

- 1. Linen
- 2. Jute
- 3. Hemp
- 4. Kapok

Correct Option - 4

Que. 83 What causes the dreaded disease called lathyrism?

- 1. Indian Pea
- 2. Pigeon Pea
- 3. Chick Pea
- 4. None of the above

Correct Option - 1

Que. 84 Who should not be given a diet rich in calcium, oxalate and purines?

- 1. Stone patients
- 2. Rickets patients
- 3. Jaundice patients
- 4. Osteomalacia patients

Correct Option - 1

Que. 85 Match the following:

	List I	List II
(a)	Lactic Acid	1. Lemon
(b)	Acetic Acid	2. Rancid butter
(c)	Citric Acid	3. Milk
(d)	Butyric Acid	4. Vinegar



- 1. (a) -(1), (b) -(2), (c) -(3), (d) -(4)
- 2. (a) -(4), (b) -(1), (c) -(3), (d) -(2)
- 3. (a) (4), (b) (3), (c) (1), (d) (2)
- 4. (a) -(3), (b) -(4), (c) -(1), (d) -(2)

Correct Option - 4

Que. 86 What is the first stage of the family life cycle?

- 1. Narrow family
- 2. Extended family
- 3. Early family
- 4. None of these

Correct Option - 3

Que. 87 Which of the following is the chemical name of cotton?





- Fibroin 1.
- 2. Keratin
- 3. Cellulose
- 4. Polymers

Correct Option - 3					
Que. 88	Which of the following is a man-made fibre?				
1.	Linen				
2. Ra	nyon				
3. Sil	ık				
4. He	emp				
Correct (Correct Option - 2				
Que. 89	The sequence of ups and downs produces				
1.	Unity				
2. Fo	orce				
3. Rh	nythm				
4. Ra	ntio				
Correct (Option - 3				
Que. 90	What deficiency causes Kwashiorkor disease?				
1.	Carbohydrates				
2. M	inerals				
3. Fa	ts				
4. Pro	oteins				
Correct (Option - 4				
Que. 91	In which method do we observe the clothes by wearing them on dummy?				
1.	Draping method				
2. Fla	at pattern method				
3. Dr	rafting method				
4. Al	l of these				
Correct (Option - 1				
Que. 92	Which of the following gets destroyed on cooking?				
1.	Vitamin 'A'				
	tamin 'B'				
	tamin 'D'				
4. No	one of these				

Lack of fertility is caused by the deficiency of which vitamin? **Que. 93**

- Vitamin 'A' 1.
- Vitamin 'C' 2.





- 3. Vitamin 'P'
- 4. None of these

Que. 94 What is Arthroplasty in Surgery?

- 1. Open heart surgery
- 2. Kidney transplant
- 3. Blood transfusions
- 4. None of these

Correct Option - 4

Que. 95 How many spinal bones are there in the human skeleton?

- 1. 14
- 2. 26
- 3. 62
- 4. 64

Correct Option - 2

Que. 96 The city which is famous for 'Zari' embroidery is:

- 1. Lucknow
- 2. Gwalior
- 3. Varanasi
- 4. Patna

Correct Option - 3

Que. 97 Identify the vitamin which is destroyed by light and alkali.

- 1. Vitamin 'D'
- 2. Vitamin 'E'
- 3. Vitamin 'B₁₂'
- 4. Vitamin 'K'

Correct Option - 3

Que. 98 What will complete the sentence?

According to Nicole Dorsey, a simply expressed goal is the end point as far as

- 1. Society is willing to work
- 2. Housewife is willing to work
- 3. Individual or family is willing to work
- 4. Parent is willing to work

Correct Option - 3

Que. 99 Task facilitation means "consciously searching for the easiest and quickest way to do a task". This definition is related to which of the following?

- 1. Gross and Crandall
- 2. R.C. Devdas





- 3. Nicole Dorsey
- 4. Open Hummus

Que. 100 The decoration in the home is an expression of _____

- 1. Husband's interest
- 2. Housewife's interest
- 3. Society's interest
- 4. Personal and family interest

Correct Option - 4

Que. 101 Sanforizing means that after washing the clothes:

- 1. Won't leave color
- 2. Won't spread
- 3. Won't shrink
- 4. Won't stretch

Correct Option - 3

Que. 102 What is inhuman means according to Nicole Dorsey?

- 1. Time
- 2. Power
- 3. Emotions
- 4. Abilities

Correct Option - 1

Que. 103 Mercerizing finishing is mainly done on:

- 1. Woolen fabrics
- 2. Cotton fabrics
- 3. Silk fabrics
- 4. Synthetic fabrics

Correct Option - 2

Que. 104 How are endomorphic personalities?

- 1. Skinny and tall
- 2. Irritable
- 3. Buoyant
- 4. Short and fat

Correct Option - 4

Que. 105 At what stage does jealousy arise in children?

- 1. 1 to $1\frac{1}{2}$ years
- 2. $1\frac{1}{2}$ to 2 years
- 3. 2 to 3 years
- 4. 3 to 4 years





Que. 106 What is the method used to get rid of greasy spots?

- 1. Chemical method
- 2. Absorbent method
- 3. Resolutive method
- 4. None of these

Correct Option - 2

Que. 107 What is the number of mineral salts required for good health of human beings?

- 1. 18
- 2. 20
- 3. 22
- 4. 24

Correct Option - 4

Que. 108 What are the enzymes that digest fat called?

- 1. Amylolytic Enzymes
- 2. Proteolytic Enzyme
- 3. Lipolytic Enzyme
- 4. Amylase

Correct Option - 3

Que. 109 Complementary food should be started for infants from the age of _____

- 1. 3 months
- 2. 5 months
- 3. 4 months
- 4. 6 months

Correct Option - 4

Que. 110 Cooking food by vapor pressure comes under which method?

- 1. Pressure Cooking
- 2. Stewing
- 3. Boiling
- 4. Baking

Correct Option - 1

Que. 111 What is the most unsecured check for an individual?

- 1. Traveller's Cheque
- 2. Account Payee Cheque
- 3. Carrier check
- 4. None of these



1.

Egg



By which of the following is the motion of the body possible? **Que. 112** Bones 1. Muscles 2. **Joints** 3. 4. None of these Correct Option - 2 **Que. 113** What are asbestos fibers? 1. Synthetic fibers 2. Animal fibers 3. Plant fibers 4. Mineral fiber Correct Option - 4 **Que. 114** What is a three walled kitchen called? 1. L-Shaped Kitchen 2. D-Shaped Kitchen 3. Three Walled Kitchen 4. U-Shaped Kitchen Correct Option - 4 **Oue.** 115 Playgrounds and parks are: 1. Physical facilities 2. Personal facilities 3. Public facilities Humanitarian facilities 4. Correct Option - 3 **Que. 116** Which of the following pair is not matched? 1. Lung-Pneumonia 2. Eyes-Keratomalacia 3. Liver-Jaundice 4. **Heart-Diabetes** Correct Option - 4 **Que. 117** Planning is a _____ process. 1. Physical 2. **Psychic** 3. Both '1' and '2' 4. None of these Correct Option - 2 **Que. 118** At what stage in its life cycle does the silkworm produce fibers?





- 2. Ovum
- 3. Pupa
- 4. Imago

Que. 119 Which of the following is not an information technology terminology?

- 1. Upload
- 2. Cyber space
- 3. Optical storage
- 4. Modem

Correct Option - 3

Que. 120 Which of the following is different from others from the point of view of tax relief to individuals?

- 1. National Savings Certificate
- 2. Public Provident Fund
- 3. Indira Vikas Patra
- 4. None of these

Correct Option - 3

Que. 121 In which of the following year did Home Science become a compulsory subject for the 'High School Examination' of Uttar Pradesh?

- 1. 1945
- 2. 1955
- 3. 1960
- 4. 1965

Correct Option - 3

Que. 122 Identify the psychologist who said that "the term 'change' is a proper characterization of adolescence. This change is physical, social and psychological".

- 1. Ross
- 2. Jarshield
- 3. Bigge and Hunt
- 4. Crow and Crow

Correct Option - 3

Que. 123 Which of the following is the food element that does not give energy to the body?

- 1. Carbohydrates
- 2. Proteins
- 3. Minerals
- 4. Fats

Correct Option - 3

Que. 124 Which statement is false?

- 1. Development is only a result of maturity
- 2. Development is a continuous process





- 3. Each stage of development has its own characteristics
- 4. Development is from general to particular

Que. 125 What is the second stage of gestational development?

- 1. Ovum stage
- 2. Condition of the fetus
- 3. Embryonic stage
- 4. Seed stage

