

FIRST YEAR HIGHER SECONDARY EXAMINATION MARCH 2018

SUBJECT: HOMESCIENCE

CODE. NO: ~~000~~ 1d1

Qn No	Sub Qns	Answer Key/Value Points	Score	Total
<u>PART - A</u>				
1	a	Fatigue / Physiological fatigue	1	2
	b.	Physiological Fatigue and psychological	1	
2.	a.	Modern or Abstract / Geometrical	1	2
	b.	- Uses visual language of form, colour and line		
		- Departs from nature		
		- May or may not recognise		
		(Any valid points can be scored)	1	
3	a	Food & Agricultural Organisation	1	2
	b.	Food Safety and Standard Authority of India	1	
4.		obesity-		
5.	a	Congenital Rubella Syndrome	1	2
	b	MMR vaccine / Rubella vaccine	1	
6.		a & b are incorrect statements	1	
		(Any one can be scored)		

Qn No	Sub Qns	Answer Key/Value Points	Score	Total
		a) Identity Crisis is a state or period of psychological distress occurring in adolescence. b) Hypothetic deductive reasoning is the capacity of adolescent to imagine all the alternatives for solving a given problem. (Any one can be scored) - It lays minimum standard relating to quality - Lays standards of hygiene and sanitation. - It also gives instructions for packaging, labelling and temperature of food containers (Any relevant point can be scored)	2	
7		<u>PART - B</u> - Birth to 2 years - Absence of language - Limited sensory motor interactions	1	1
8.				

Qn No	Sub Qns	Answer Key/Value Points	Score	Total
		- Learn from environment- - Learn by touching, tasting grasping and holding objects. (Any other valid points can be scored)	1	2
9.		- Serves as financial guide - Helps family in spending money carefully - Gives sense of co-operation - Help in saving money for unforeseen emergencies (Any other valid points can be scored)	1	2
10.		- Play helps to improve intellectual skills - Helps in gathering information about his environment- - Learn how to solve problems - Imagination, vocabulary etc. improve. (Any other valid points can be scored)	1	2

Qn No	Sub Qns	Answer Key/Value Points	Score	Total
11.		- External and internal features - Continue growth and development- 1 - The nerve cells increase rapidly - Foetal activity begins 1 - Internal organs assume nearly adult position. (Any two points Can be scored)	1 1	2
12.		- Un safe sexual Contact 1 - Receiving blood & blood products from infected person - Use of non-sterile needles 1 - From mother to child (Any other relevant points Can be scored)	1 1 1	2
13.		Related Colour harmonies Monochromatic Analogous - They are obtained by using Colours which are similar 1	1 1	2
14.		- Legislative measures 1 - Educational measures 1 (with explanation can be scored)	1 1	2

Qn No	Sub Qns	Answer Key/Value Points	Score	Total
15.		- Work Centres can be arranged in sequential order. - Have transparent storage Containers to keep them properly labelled - Make all work centres easy to clean and maintain - Create additional storage space under the stool case, below the window etc... (Any other relevant points can be scored)	1	2
16.	a.	- RBC become sickle shaped - Sickled shaped RBC can not transport oxygen	1	
	b.	- Build up uric acid in the blood - Uric acid accumulate in the joints or surrounding tissue and cause inflammation and swelling. (Any other relevant points can be scored)	1	2

-6-

Qn. No	Sub Qns	Answer Key/Value Points - 7 -	Score	Total
19		= Persuasive, exaggerated and mis leading - Complete information may not be given - The products may not be good as claimed (Any three relevant points can be scored)	1 1 1	3
20		- Achievement of family goals - Inflation - Secure future - Catering to large families (Any three points can be scored)	1 1 1 1	3
21		- Think positively and optimistically - Seek social support- - Use multiple coping strategies (Any three valid points can be scored)	1 1 1	3

Qn. No	Sub Qns	Answer Key/Value Points - 8 -	Score	Total
22.		- Vaccines promote health - Immunisation have an extensive reach - Immunisation have rapid impact - Vaccines save lives and costs. (Any three valid points can be scored)	1 1 1 1	3
23.		a) Responsibility towards authority b) " " Co-workers c) " " specific work	1 1 1	3
24		- Rhythm through Repetition " " gradation " " Radiation " " Opposition " " Transition (Any three points can be scored)	1 1 1 1 1	3
25		- Love the Child - Recognise his worth as a person	1 1	1

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total
		9		
		- Respect his rights and help him to understand - Encourage his curiosity (Any three valid points can be scored)	1 1	3
26.		<u>PART C</u> <u>Causes -</u> - Early Marriage, lack of education, sexual abuse, lack of discipline and socio-economic factors (Any two) <u>Consequences</u> Effect on the child Effect on mother <u>Management</u> - Enhance educational and occupational opportunities - Give assistance in child care and to plan their future	2 2 2	6

(Any two)

Qn. No	Sub Qns	Answer Key/Value Points 10	Score	Total
27		<u>Causes -</u> - Congenital and Developmental disorders - Genetic diseases and Deficiencies - Injuries, accidents and chemicals	3	
28		<u>Educational needs</u> - Training to do their daily routine jobs - Special curriculum which includes plus curriculum - They have to develop orientation and mobility skills. - Variation in prices - Defective weights and measures - Hoarding of Commodities - Substandard quality - Inadequate / misleading labelling	3	6

Qn. No	Sub Qns	Answer Key/Value Points 11	Score	Total
		- Customer persuasion by shopkeepers - False advertisements - Delayed and inadequate consumer services - Adulteration (Any three points with explanation can be scored or Any five points can be scored)	6	6