

KOTHARI INTERNATIONAL SCHOOL, NOIDA

ANNUAL EXAMINATION, SESSION: 2023-24

GRADE: 11 SUBJECT: HOME SCIENCE (064)

DAY & DATE: WEDNESDAY, FEBRUARY 14, 2024 TIME ALLOTTED: 3 HOURS

NAME: _____

MAXIMUM MARKS: 70

GENERAL INSTRUCTIONS:

- i). All questions are compulsory. Please read the instructions carefully.
- ii). Question paper is divided into three sections – A, B and C.
- iii). Section A is of 18 marks and has Objective Type Questions
 - a) Question numbers 1 to 18 are one marker questions.
- v). Section B is of 30 marks and has Short Answer Type Questions.
 - a) Question numbers 19 to 24 are 2 markers. (20-30 words)
 - b) Question numbers 25 to 30 are 3 markers.(30-40 words)
- iv). Section C is of 22 marks and has Long Answer Type Questions.
 - c) Question numbers 31 to 33 are 4 markers. (40-70 words)
 - a) Question numbers 34 to 35 are 5 markers.(70-90 words)
- v). Internal Choices are given in some questions.
- vi). Support your answers with suitable examples wherever required.

SECTION A		
Q1.	A sense of personal continuity and of uniqueness from other people is called _____ a) Identity b) Self-concept c) Self-esteem d) None of the above	(1)
Q2.	During this period children start making social comparisons. a) Middle childhood b) Early childhood c) Adolescence d) Infancy	(1)

Q3.	<div>_____ cannot be developed through training and self-development.</div> <div><div>a) Knowledge</div><div>b) Skill</div><div>c) Time</div><div>d) Interest</div></div>	(1)																				
Q4.	<div>Match the following</div> <table><tr><td></td><td>Column - I</td><td></td><td>Column - II</td></tr><tr><td>A.</td><td>Washing and ironing of clothes</td><td>i).</td><td>Use of emulsifies</td></tr><tr><td>B.</td><td>Stain removal technique</td><td>ii).</td><td>Laundering</td></tr><tr><td>C.</td><td>Method to remove grease</td><td>iii).</td><td>Friction</td></tr><tr><td>D.</td><td>Method of washing</td><td>iv).</td><td>Sponging</td></tr></table> <div>Choose the correct option:</div> <div><div>a) A-i), B-iv), C- iii), D – ii)</div><div>b) A- ii), B-iv), C-i), D-iii)</div><div>c) A-i), B-iii), C-iv), D-ii)</div><div>d) A-ii), B-iii), C-iv), D-i)</div></div>		Column - I		Column - II	A.	Washing and ironing of clothes	i).	Use of emulsifies	B.	Stain removal technique	ii).	Laundering	C.	Method to remove grease	iii).	Friction	D.	Method of washing	iv).	Sponging	(1)
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Q5.	<div>Given below are two statements, one labelled as Assertion (A) and the other labelled as Reason (R).</div> <div>Assertion (A): The positive difference between income and expenditure is called saving.</div> <div>Reason (R): Saving is important to meet future needs and capital formation.</div> <div><div>a) Both (A) and (R) are correct and (R) is the correct explanation of (A).</div><div>b) Both (A) and (R) are correct, but (R) is not the correct explanation of (A).</div><div>c) (A) is correct, but (R) is not correct</div><div>d) (R) is correct, but (A) is not correct.</div></div>	(1)																				
Q6.	<div>It can be described as an individual’s subjective evaluation of their own worth.</div> <div><div>a) Self image</div><div>b) Self esteem</div><div>c) Self</div><div>d) Self concept</div></div>	(1)																				
	<div>Case Study:</div> <div>We are all aware of the significance of fabrics around us. They protect and enhance humans and their surroundings. Care and maintenance of fabric products, e.g., clothing, furnishing, or any other use within the household, is very important. Final selection and purchase of any product or material is</div>																					

	<p>largely based on its appearance in terms of colour and texture, its quality and its functionality. It therefore becomes very important that these characteristics are retained for the expected life of the material. Care and maintenance generally include:</p> <ul style="list-style-type: none"> • Mending: when we try to keep the material free of damage occurring in normal use or due to accident • Laundry: Every day care of the fabrics generally consists of washing to keep it clean and ironing to get a smooth wrinkle free appearance. Many materials often require special treatments to get rid of accidental stains, overcoming the grayness or yellowness that occurs due to repeated washings and adding stiffness or crispness. <p>Based on the above Case Study answer Questions 7&8:</p>	
Q7.	<p>Which of the following can counteract both yellowness and grayness of fabrics after repeated wash?</p> <ul style="list-style-type: none"> a) Ultramarine Blues b) Optical/fluorescent brightening agents c) Gelatin d) Borax 	(1)
Q8.	<p>Which of the following conditions are required for ironing?</p> <ul style="list-style-type: none"> a) High temperature b) Pressure c) Moisture d) a, b and c 	(1)
Q9.	<p>Which resource can't be regained if lost?</p> <ul style="list-style-type: none"> a) Money b) Time c) Interest d) Motivation 	(1)
Q10.	<p>By identifying the problem we choose our resources, this process we call</p> <ul style="list-style-type: none"> a) Organising b) Controlling c) Managing Resources d) Planning 	(1)

Q11.	<p>_____ technology is a low cost wireless technology used for exchanging data between fixed and mobile device over short distances using short-wavelength.</p> <p>a) Hotspot</p> <p>b) WIFI</p> <p>c) Bluetooth</p> <p>d) Network</p>	(1)																				
Q12.	<p>Given below are two statements, one labelled as Assertion (A) and the other labelled as Reason (R). Assertion (A): Speeches, Lectures, listening to music is an example of two-way communication. Reason (R): Two-way communication is a form of communication in which all the parties communicate with each other.</p> <p>a) Both (A) and (R) are correct and (R) is the correct explanation of (A).</p> <p>b) Both (A) and (R) are correct, but (R) is not the correct explanation of (A).</p> <p>c) (A) is correct, but (R) is not correct</p> <p>d) (R) is correct, but (A) is not correct.</p>	(1)																				
Q13.	<p>Match the following</p> <table><tr><td></td><td>Column - I</td><td></td><td>Column - II</td></tr><tr><td>A.</td><td>Sensori-motor stage</td><td>i).</td><td>11-18 years</td></tr><tr><td>B.</td><td>Pre-operational stage</td><td>ii).</td><td>Birth to approx. 2 years of age</td></tr><tr><td>C.</td><td>Concrete operational stage</td><td>iii).</td><td>2-7 years</td></tr><tr><td>D.</td><td>Formal operational stage</td><td>iv).</td><td>7-11 years</td></tr></table> <p>Choose the correct option:</p> <p>a) A-i), B-iv), C- iii), D – ii)</p> <p>b) A- ii), B-iv), C-i), D-iii)</p> <p>c) A-i), B-iii), C-iv), D-ii)</p> <p>d) A-ii), B-iii), C-iv), D-i)</p>		Column - I		Column - II	A.	Sensori-motor stage	i).	11-18 years	B.	Pre-operational stage	ii).	Birth to approx. 2 years of age	C.	Concrete operational stage	iii).	2-7 years	D.	Formal operational stage	iv).	7-11 years	(1)
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Q14.	<p>Crying, smiling, being angry etc. all these are what kind of development?</p> <p>a) Physical development</p> <p>b) Social development</p> <p>c) Emotional development</p> <p>d) Cognitive development</p>	(1)																				

Q15.	Name the disease caused by the deficiency of Vitamin 'D'. a) Rickets b) Anemia c) Goitre d) Hepatitis	(1)
Q16.	Immunisation against tuberculosis is given via _____ vaccine. a) DPT b) MMR c) BCG d) Oral polio vaccine	(1)
Q17.	Children's clothes should be _____. a) Tight b) Artificial c) Comfortable d) Rough	(1)
Q18.	Light colours make a room look _____ as compared to dark ones. a) dull b) bright c) smaller d) larger	(1)
	SECTION B (Short Answer Type Questions)	
Q19.	Why is it important to understand the self? OR Explain the statement- 'Adolescents face an identity crisis'. Give any two reasons.	(2)
Q20.	What are the different aspects of care and maintenance of fabrics?	(2)
Q21.	Name the eminent women who conceived of starting the first Home Science college in India?	(2)
Q22.	What do DPT and BCG Vaccines stand for?	(2)
Q23.	How can hygiene be improved and food can be rendered safer?	(2)

Q24.	Differentiate between the power-oriented and affection oriented approach to disciplining.	(2)
Q25.	List any six reasons for food borne diseases.	(3)
Q26.	“Nutrition affects productivity, income and quality of life”. Elaborate	(3)
Q27.	Discuss the different types of income.	(3)
Q28.	Define Space Management. Discuss any five principles of planning space inside the home. OR Discuss the steps in a Time and Activity planning.	(3)
Q29.	Give six differences between growth and development.	(3)
Q30.	Write any three do’s and three don’ts for health promoting diets.	(3)
	SECTION C	
Q31	What is Communication? Classify Communication. OR Explain the steps in the management process, using one example to clarify each step.	(4)
Q32.	Discuss the internal and external factors that influence eating behaviour at adolescence.	(4)
Q33.	a) Write any four benefits of Breast Feeding. b) Discuss any four points that should be kept in mind while planning meal for school going children.	(4)
Q34.	a) What are the stain removal techniques? b) Write about any two stiffening agents. c) How will you remove ball point stain?	(2+2 +1)
Q35.	Describe the characteristics of self during any two of the following: a) Infancy b) Early childhood c) Middle childhood	(5)