


**MARKING SCHEME
HOME SCIENCE
CLASS XII**

1.	Two possible reasons for extreme depression in classmate are: a. Peer pressure b. academic demands c. any other (any two) Or Anorexia Nervosa is the eating disorder in adolescents which leads to skeletal appearance due to excessive weight loss.	1/2x2=1
2.	Benefits of savings are -: a. Helps to raise the standard of living b. For future secure c. To meet unforeseen expenses d. Provide old age security e. Any other (any two)	1/2x2=1
3.	a. Alum b. chlorine	1/2x2=1
4.	Recommended dietary allowances	1x1=1
5.	Development of women in rural areas OR MGNREGA- Mahatma Gandhi National Rural Employment Guarantee Act	1x1=1
6.	a. no chemical impurity b. kills germs c. save time	1x1=1
7.	Means easy to withdraw money	
8.	+23gm	1x1=1
9.	'Growth spurt' means- rapid changes in the body characteristics	1x1=1
10.	Bulimia	1x1=1
11.	d	1x1=1
12.	a	1x1=1
13.	a	1x1=1
14.	a Buttons and zippers	1x1=1
15.	c Colostrum	1x1=1
16.	C Hallmark	1x1=1
17.	b 1,4 and 5	1x1=1
18.	a. Alkali like caustic soda, caustic potash & Animal or vegetable fat	1x1=1
19.	Ways in which parents can help in shaping the personality -: a. Strong bonding in parents have positive effect b. Sharing with children c. Parents should be role model to children	1/2x4=2

	<p>d. spend time with children e. Use polite Language in family f. Any other (any four)</p> <p>OR</p> <p>Development is multidirectional. - Follows a fixed pattern from head to toe or from inside to outside</p> <p>Example- : a. Child first turns head and then starts walking b. child use hands first to catch things and later with fingers</p> <p>Any other (any two)</p>	
20.	<p>two steps taken by government which ensures that 'Right to safety' of consumers is adequately met are: a. Ensures manufacturers obtain mandatory license b. Ensures manufacturers not to supply unsafe, defective or poor quality goods. c. Any other</p> <p>two advantages of consumer education are: a. Awareness about their rights and responsibilities b. Develop ability to decide and choose intelligently c. Makes consumer alert and vigilant</p> <p>Any other</p>	1/2x4=2
21.	<p>Nutrients requirement increases in Fever are: a. Calorie -: for every 1°C rise in body temperature, calorie requirement increases, High metabolic rate b. Protein -: wearing and tearing of tissue, depletion of protein from cells and tissues c. Minerals and vitamins d. Any two</p>	1x2=2
22.	<p>"Drape" refers to the way garment hang over the body contours. Ways to check the drape in a dress are: a. Fit well at shoulder b. Does not ride up from the front c. No puckering at arm holes d. Patterns not hidden e. Any four</p> <p>Any two</p>	1X1=1 1/2x2=1
23.	<p>four career options related to the field of cooking are: a. Can pursue graduation in Hotel Management b. Can hotel industry at entry level after doing certificate course in cooking c. Work in restaurants d. Cookery classes e. Selling of cooked products</p>	1/2x4=2

	<p>f. Any other Any four</p> <p>OR</p> <p>Skills required by Home Science student to run a bakery are -:</p> <ol style="list-style-type: none"> Good organizational skills ability to follow health and safety standard skills to read and follow recipes , To be creative presentation skills To supply order on time Any other (any four) 	
24.	<p>Procedure of removing grease stain:</p> <ol style="list-style-type: none"> Wash with soap and water Bleach in sunlight and air <p>Procedure of removing blood stain:</p> <ol style="list-style-type: none"> Soak the stained article in cold water Treat with moderately strong solution of acetic acid followed by ammonia. <p>Two precautions to be taken while using chemicals to remove stain:</p> <ol style="list-style-type: none"> Find the type of fabric Rinse all the traces of chemicals immediately Test chemical in hidden corner Use chemical in mild form and select chemical according to stain and fabric <p style="text-align: center;">OR</p> <p>two ways to identify a stain are:</p> <ol style="list-style-type: none"> By smell By feel By colour <p>Procedure of removing unknown stain from white cotton kurti is as follows:</p> <ol style="list-style-type: none"> Soak in plain water Soak in warm soapy water Bleach the stain by exposing to sunlight Treat with dilute alkali Treat with dilute acid Apply oxidizing bleach Apply reducing bleach If stain persists, repeat cycle from step 4 to 7. 	<p>1+1+1=3</p> <p>1+2=3</p>
25.	<p>Procedure to file a complaint in consumer protection forum -:</p> <ol style="list-style-type: none"> Identify the jurisdiction of the forum- District ,State or National level File the complaint before 2 years 	

	<ul style="list-style-type: none"> c. Fill in prescribed format, state the facts and specify the compensation or relief d. Attach bills , copy of registered Affidavit , court fees and affidavit stating the contents are true e. Submit the complaint in consumer court. A copy of complaint is sent to opposite party and court directs the opposing the party to reply within 30-45 days f. Court final order sent to all the parties by registered part 	1/2x6=3
26.	<p>Influence of 'Peer group in selection of food' in what to eat and how to eat.</p> <ul style="list-style-type: none"> a. Influence by fancy and fast foods consumed by friends b. Love to eat pizza, Burger, Fries etc. c. Can change their taste with friends influence d. pressuring teens to skip meals or diet to look thin e. May imitate the behaviors of their peers who practice unhealthy eating behaviors. f. any other <p>any</p> <p>Influence of media in selection of food' –</p> <ul style="list-style-type: none"> a. play important role in promoting food products and help family in choosing food b. tells the availability of different products with their nutritional composition c. fascinated by attractive advertisements d. easy accessibility , take away foods, new websites for supplying food e. media promotes sugar intake and unhealthy stuff also f. any other <p>any four</p>	<p>1/2x4=2</p> <p>1/2x4=2</p> <p>(2+2=4)</p>
27.	<p>Reasons of aggression in elderly people are:</p> <ol style="list-style-type: none"> 1. Physical discomfort 2. Lack of social contact loneliness 3. Boredom, inactivity 4. Change of routine and unwillingness to adjust 5. Difficulty in adjustment after retirement 6. Lack of importance <p>a. Any other (any four)</p> <p>Ways to control-:</p> <ul style="list-style-type: none"> a. Provide physical comfort-good food b. Should not react immediately c. Talk to them, engage them to take part in social functions d. Make their routine 	<p>1/2x4=2</p> <p>1/2x4=2</p>

	<ul style="list-style-type: none"> e. Divert themselves f. Do meditation and exercise g. Work for community b. Any other (any four) 	(2+2=4)
28.	<p>Six benefits of investing in insurance scheme -:</p> <ul style="list-style-type: none"> a. Safe and reliable b. Provide protection and security c. Income tax benefit d. Lump sum amount at maturity e. Tax free f. No limit of maximum amount c. Any other (any six) <p>Drawbacks -:</p> <ul style="list-style-type: none"> a. Long term policy b. Pre mature with drawl is not allowed c. Loan cannot be taken d. Any other (any two) <p>OR</p> <p>Standardization Mark -: A Mark given to a product which meets standards with respect to quality of the product in terms of material used, method of manufacture, labeling, packaging, sale and performance.</p> <p>Importance</p> <ul style="list-style-type: none"> a. They assure quality ,purity and reliability and safety of products b. Encourage manufacturers to provide competition in market <p>Eco Mark:</p>  <p>Items on which Eco mark found are:</p> <ul style="list-style-type: none"> a. Textiles b. Cosmetics c. Edible and lubricating oils <p>Any other (any two)</p>	<p>1/2x6=3</p> <p>1/2x2=1</p> <p>(3+1=4)</p>
29.	<p>Kind of fabric – wool or silk as they give warmth in winter , retain the body heat</p> <p>To ensure durability and qualities, following Six points one should check while purchasing dress are -:</p> <ul style="list-style-type: none"> a. b. Fabric should be colour fast c. Resistant to friction and stains d. Type of weaving 	<p>1x1=1</p> <p>1/2x6=3</p>

	<p>e. Wrinkle resistant f. Design of dress g. Stitching of dress h. Fitting of dress i. Material used for lining j. Alignment of stitches k. Quality of accessories used e. Any other (any six)</p> <p>OR</p> <p>two ways each to create harmony and rhythm in Kurti for tall and thin</p> <p>Ways to create Harmony in kurti are:</p> <ol style="list-style-type: none"> Style lines should be consistent on every area of garment All the areas of the kurti have same shapes Bottom hem should be well aligned Prints on different areas should align Any two <p>Ways to create rhythm in kurti are:</p> <ol style="list-style-type: none"> Gradation Radiation Repetition Alteration Any two 	(1+3=4)
30.	<p>five steps for daily wear clothes are:</p> <ol style="list-style-type: none"> Sort out daily clothes such as handkerchief, socks etc Keep small articles in separate drawers Hang in air to remove the smell of sweat Put shirts, pants in hangers Coats should be hanged after brushing before storing Used clothes should be kept in different almira Use insecticides in cupboards Any other <p>Any five</p> <p>Steps for safe storage of occasional wear clothes:</p> <ol style="list-style-type: none"> Dry clean the clothes if required Clothes should be properly folded Mothballs, neem leaves can be used Don't store starched clothes Clothes should be properly dried Wrap leather garments in newspaper Any other <p>Any five</p> <p>OR</p> <p>Climate- in winter people select silk or wollen clothes, dark</p>	1x5=5

	<p>colour as it absorb heat. In summer light colour, and cotton clothes preferred as it absorb moisture. People living in very hot climates as in deserts need to wear turbans of thick cloth to protect their heads and wear long robes to stay cool.</p> <p>Occupation – clothes gives identity to a person. Many professions have a specific dress code .for example people working in the hotel industry, airlines, traffic policemen, security guards and so on</p> <p>fashion – adolescents wants to wear latest style. Want more varieties. For them selection do not depend on construction but on fashion. select clothes which they can mix and match so that they can achieve variety with few clothe</p> <p>four points to be kept in mind while selecting fabric for grandmother:</p> <ol style="list-style-type: none"> Comfortable Small prints Light colours Easy to maintain Durable Any other 	
31.	<p>Five types of investment schemes offered by banks:</p> <ol style="list-style-type: none"> Saving account- popular account, opened to deposit short sums of money periodically Current account- popular with businessmen , provide facility of unlimited deposits, no interest paid, overdraft facility available Recurring deposit scheme- fixed amount deposited periodically, at maturity investor get capital amount with interest Fixed deposits- money fixed for specified period, more rate of interest than saving account Cash certificates- kind of deposit purchased for a particular amount, quarterly installments paid till account completes its entire amount. Available in various denominations of Rs. 1000, Rs. 5000--- 	1x5=5
32.	<p>Cognitive development in adolescents are :-</p> <ol style="list-style-type: none"> Abstract thinking Logical thinking Systematic thinking Ego centrism Critical thinking Any other (any three) <p>Impact on identity formation :-</p> <ol style="list-style-type: none"> Extremely self conscious Extremely sensitive Get an inflated opinion of themselves 	<p>1x3=3</p> <p>1/2x4=2</p>

	<p>d. Good in social matters e. Make their own rule f. Idealistic rebellion g. Any other (any four)</p> <p>OR</p> <p>Stresses in the life of class XII student:</p> <p>a. Body image b. Academic pressure c. Peer pressure d. Parental pressure e. Emotional changes f. Any other</p> <p>Any five</p> <p>Skills required to combat the stress:</p> <p>a. Relaxation b. Exercise c. Self care d. Time management e. Assertiveness f. Healthy diet g. Any other</p> <p>Any five</p>	<p>(3+2=5)</p>
<p>33.</p>	<p>Adulterant in besan- kesari dal Adulterant in mustard oil- argemone seeds III effects of kesari dal</p> <p>a. Lathyrism b. Paralysis of lower limbs c. Pain in knee and ankle joints d. Any other</p> <p>III effects of argemone seeds:</p> <p>a. Gastro intestinal disturbances b. Irregular fever c. Renal failure d. Swelling in feet and legs e. Blindness</p> <p>Precautions to be taken while buying groceries are:</p> <p>a. buy from reputed shop b. buy packed and sealed spices c. check the standardized mark d. do not compromise on quality and price e. any other (any four)</p>	<p>(1+2+2=5)</p>