

AGA KHAN UNIVERSITY EXAMINATION BOARD

SECONDARY SCHOOL CERTIFICATE

CLASS IX EXAMINATION

APRIL/ MAY 2017

Elements of Home Economics Paper I

Time: 40 minutes Marks: 30

INSTRUCTIONS

1. Read each question carefully.
2. Answer the questions on the separate answer sheet provided. DO NOT write your answers on the question paper.
3. There are 100 answer numbers on the answer sheet. Use answer numbers 1 to 30 only.
4. In each question there are four choices A, B, C, D. Choose ONE. On the answer grid black out the circle for your choice with a pencil as shown below.

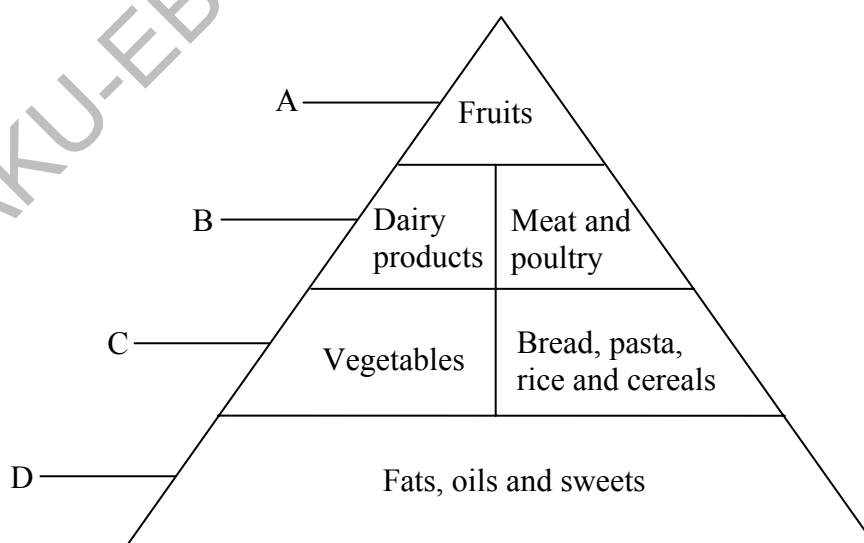
Correct Way				Incorrect Ways			
1	<input type="radio"/> A	<input type="radio"/> B	<input checked="" type="radio"/>	1	<input type="radio"/> A	<input type="radio"/> B	<input checked="" type="radio"/>
	<input type="radio"/> C	<input type="radio"/> D		2	<input type="radio"/> A	<input type="radio"/> B	<input checked="" type="radio"/>
				3	<input type="radio"/> A	<input type="radio"/> B	<input checked="" type="radio"/>
				4	<input type="radio"/> A	<input type="radio"/> B	<input checked="" type="radio"/>

Candidate's Signature

5. If you want to change your answer, ERASE the first answer completely with a rubber, before blacking out a new circle.
6. DO NOT write anything in the answer grid. The computer only records what is in the circles.

1. Which of the following is termed as a 'miniature society'?
 - A. Town
 - B. Family
 - C. Community
 - D. Neighbourhood
2. The study of Home Economics is significant as it helps individuals develop all of the following skills EXCEPT
 - A. preparing healthy meals.
 - B. managing personal finance.
 - C. participating in argumentative dialogues.
 - D. sewing dresses of exact body measurements.
3. Maheen's father wants to earn some extra money to fulfil his family needs. Being the eldest daughter, Maheen while continuing her Home Economics studies can support her father by
 - A. becoming a nursing volunteer.
 - B. selling homemade cakes for parties.
 - C. taking care of elderly family members.
 - D. collecting donations for charitable services.
4. Home Economics and Economics are interrelated as they both enable an individual to
 - A. select antique art pieces for home decoration.
 - B. use his/ her income to pay off the utility bills.
 - C. help an orphanage through donation of books.
 - D. give a motivational speech at a school seminar.
5. Alizeh is diagnosed with anaemia. To cure the disease, the doctor has advised her to have supplements of
 - A. iron.
 - B. iodine.
 - C. protein.
 - D. vitamin.
6. Every food nutrient has its own importance in the human body. The intake of water helps to
 - A. develop strong bones.
 - B. maintain body temperature.
 - C. fight against contagious diseases.
 - D. control the production of thyroxine.
7. Phosphorus in the body is essential for
 - A. circulation of oxygen.
 - B. formation of haemoglobin.
 - C. absorption of iron and sodium.
 - D. movement of joints and muscles.

8. Unsaturated fats are better for body growth. They are obtained from
- A. nuts.
 - B. curd.
 - C. cheese.
 - D. margarine.
9. A person having a deficiency of calcium in the body may suffer from
- A. rickets.
 - B. beri beri.
 - C. kwashiorkor.
 - D. night blindness.
10. After rigorous exercise, Ali started panting and experienced cramps in his leg muscles. Which food item should he consume for the body to produce instant energy?
- A. A half-fried egg
 - B. A pack of French fries
 - C. A glass of cherry juice
 - D. A bowl of chicken soup
11. Which group of professionals require fewer calories in their diet?
- A. Tailors
 - B. Masons
 - C. Farmers
 - D. Coalminers
12. The given food pyramid shows the daily consumption of different food groups by an individual. The food groups being consumed in the right proportion are



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13. A woman who is pregnant should avoid
- A. beans.
 - B. coffee.
 - C. yogurt.
 - D. cereals.
14. Ahmad has a high fever and is unable to move from his bed. His diet should likely include
- A. meat curry with rice.
 - B. omelette with cheese.
 - C. grilled chicken with salad.
 - D. chicken soup with vegetables.
15. Which of the following statements is TRUE about the boiling method?
- A. It takes a long time to cook food.
 - B. It helps to retain the flavour of food.
 - C. It involves maximum loss of nutrients.
 - D. It is relatively economical in use of fuel.
16. Aliya wants to cook beef for dinner while ensuring that the meal, when served, is rich in nutrients.
- Which method of cooking should she select to minimise loss of nutrients?
- A. Boiling
 - B. Stewing
 - C. Roasting
 - D. Deep frying
17. In a grocery store, some food items have the label 'perishable' which means that the food
- A. is processed.
 - B. will spoil rapidly.
 - C. has a long shelf-life.
 - D. has low water content.
18. The entire period of a child's physical and mental development is divided by psychologists into
- A. 9 stages.
 - B. 7 stages.
 - C. 5 stages.
 - D. 3 stages.
19. A child who is 28-days-old is said to be in his/ her
- A. infancy.
 - B. toddling period.
 - C. neonatal period.
 - D. antenatal period.

20. A one and a half-year-old child commonly
- A. helps in household chores.
 - B. eats with hands and a spoon.
 - C. balances independently on a swing.
 - D. speaks complex words and sentences.
21. Sarah enjoys going to school. In her class, her teacher engages students in a lot of group discussions where Sarah gets a chance to express her thoughts and learn different concepts through argumentative dialogues.
- Group discussions are developing Sarah in all of the following areas EXCEPT
- A. moral.
 - B. social.
 - C. physical.
 - D. intellectual.
22. The 'behaviour' of an individual is depicted by his/ her
- A. age.
 - B. deeds.
 - C. appearance.
 - D. qualification.
23. Children often steal unwanted things from other children. Which of the following is the cause of such behavioural problems?
- A. Fear
 - B. Revenge
 - C. Boredom
 - D. Confusion
24. Children often irritate their parents by asking a question repeatedly. The most appropriate action of a parent towards such children will be to
- A. ignore them.
 - B. tell them to be quiet.
 - C. distract and redirect their attention.
 - D. set boundaries indicating 'when' and 'what' to ask.
25. Which of the following developmental characteristics is most evident in a 12-month-old baby?
- A. Drinks milk from a cup
 - B. Counts five or more objects
 - C. Recognises different shapes
 - D. Speaks complex words clearly

26. All of the following developments are observed in a three-year-old boy EXCEPT that he
- A. uses his play material for imaginary games.
 - B. learns new habits which he does not forget.
 - C. feels pleasure in doing his work by himself.
 - D. imitates the actions of the people around him.
27. Which of the following statements is TRUE about human growth?
- A. It continues throughout life.
 - B. It specifies gaining of various skills.
 - C. It signifies measurable physical changes.
 - D. It involves maturation of bodily functions.
28. Parents often find it difficult to deal with adolescent behaviour. This happens because adolescents
- A. analyse and correct mistakes by themselves.
 - B. become conscious of their physical appearance.
 - C. develop good relations with other family members.
 - D. admire and adopt good deeds of one of their parents.
29. A healthy and a strong relationship with an elder brother or sister makes an individual
- A. insensitive.
 - B. responsible.
 - C. self-centered.
 - D. authoritarian.
30. To express their feeling of jealousy and rejection towards their siblings, children most commonly become
- A. quiet.
 - B. timid.
 - C. selfless.
 - D. aggressive.

Please use this page for rough work

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