

**AGA KHAN UNIVERSITY EXAMINATION BOARD**

**SECONDARY SCHOOL CERTIFICATE**

**CLASS IX EXAMINATION**

**MAY 2015**

**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"/> C <input type="radio"/> D	1	<input type="radio"/> A <input type="radio"/> B <input checked="" type="radio"/> C <input type="radio"/> D
		2	<input type="radio"/> A <input type="radio"/> B <input checked="" type="radio"/> C <input type="radio"/> D
		3	<input type="radio"/> A <input type="radio"/> B <input checked="" type="radio"/> C <input type="radio"/> D
		4	<input type="radio"/> A <input type="radio"/> B <input checked="" type="radio"/> C <input type="radio"/> D

**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 skills learnt by a student of home economics helps to keep his/ her room clean and organized?
  - A. Creative skills
  - B. Leadership skills
  - C. Management skills
  - D. Communication skills
2. The study of home economics enables a student to
  - A. protect forests.
  - B. reform the country.
  - C. get a highly-paid job.
  - D. effectively use resources.
3. To become a good citizen of a society, a home economics teacher helps a student to develop strong
  - A. character.
  - B. physique.
  - C. listening skills.
  - D. money making skills.
4. On completion of master's degree in home economics, Sara got married to a businessman. Recently, her husband had a huge loss in his business. To make ends meet at home, Sara using the skills she had learnt, needs to maintain a balance between
  - A. time and energy.
  - B. time and desires.
  - C. resources and necessities.
  - D. resources and living standards.
5. Which of the following causes hypercalcemia?
  - A. Excess of calcium in the blood
  - B. Excess of sodium in the blood
  - C. Deficiency of vitamin C in the body
  - D. Deficiency of vitamin D in the body
6. People on a high-protein diet need to increase their fluid intake to prevent
  - A. fatigue.
  - B. obesity.
  - C. kidney disorder.
  - D. low blood pressure.

7. Which of the following breakfast choices is recommended for an overweight teenager?

A	1 cup canned orange juice 2 cups oatmeal cereal
B	1 cup fresh peach juice 1 cheese omelet
C	1 cup mango milk shake 2 butter and jam sandwiches
D	1 cup skimmed milk 1 scrambled egg

8. Liver, meat and green leafy vegetables are a rich source of

- A. iron.
- B. iodine.
- C. calcium.
- D. phosphorus.

9. Which of the following professionals is believed to use more calories?

- A. Mason
- B. Typist
- C. Journalist
- D. Educationist

10. Obesity is an effect of excessive intake of

- A. minerals.
- B. proteins.
- C. vitamins.
- D. carbohydrates.

11. Which of the following vitamins assists in metabolizing amino acids (proteins) in the human body?

- A. Vitamin A
- B. Vitamin B
- C. Vitamin C
- D. Vitamin D

12. Fruits and vegetables are rich sources of

- A. carbohydrates, fats and proteins.
- B. fats, carbohydrates and minerals.
- C. proteins, carbohydrates and vitamins.
- D. carbohydrates, vitamins and minerals.

PLEASE TURN OVER THE PAGE

13. Junk food contains a high amount of
- A. fibers.
  - B. calories.
  - C. proteins.
  - D. vitamins.
14. More than four cups of milk per day are required by a
- A. university student.
  - B. lactating mother.
  - C. preschooler.
  - D. sportsman.
15. In the table service method, beverages should be
- A. placed at the service counter.
  - B. served from the left side of the guest.
  - C. served from the right side of the guest.
  - D. placed on the table before the guest arrives.
16. Which type of food service method is followed in aircrafts?
- A. Table service
  - B. Assisted service
  - C. Specialized service
  - D. Single point service
17. Which of the following is a dry-heat method of cooking?
- A. Stewing
  - B. Sautéing
  - C. Braising
  - D. Poaching
18. A child who is 28 days old is said to be in his/ her
- A. infancy.
  - B. neonatal period.
  - C. toddling period.
  - D. antenatal period.
19. Which of the following toys is the most suitable for an infant?
- A. Scrabble
  - B. Jigsaw puzzle
  - C. Musical rattle
  - D. Remote controlled car

20. Engaging children in outdoor games is primarily associated with their
- A. physical maturation.
  - B. luxuries fulfillment.
  - C. family environment.
  - D. behavioural changes.
21. Unhappy experiences and anxiety in children can be reduced by
- A. telling them mysterious stories.
  - B. talking to them about their fears.
  - C. forcing them to face their problems.
  - D. making them realize that they have grown up.
22. All of the following are caused due to depression EXCEPT
- A. dyslexia.
  - B. migraine.
  - C. sleeplessness.
  - D. poor appetite.
23. Which of the following is considered an imaginary fear of a child?
- A. The fear of beggars
  - B. The fear of loud noise
  - C. The fear of gloomy shadows
  - D. The fear of moveable vehicles
24. Ali does not perform well in his studies due to which he often fails in his monthly tests at school. He is frequently scolded by his teachers in front of the class and receives punishment from his parents.
- Ali has developed an inferiority complex which makes him do all of the following EXCEPT
- A. quarrel with his friends.
  - B. behave rudely with his family.
  - C. mend broken toys independently.
  - D. bite nails while watching television.
25. All of the following are factors that influence the growth of an individual EXCEPT
- A. poor nutrition.
  - B. bone disorders.
  - C. stature of siblings.
  - D. intrauterine environment.

26. The psychology of child development helps in understanding a child's
- A. moods and needs.
  - B. health and immunity.
  - C. eating habits and table manners.
  - D. vision and muscle development.
27. Around which age does a child start to climb the stairs on hands and knees?
- A. 5 – 8 months
  - B. 10 – 13 months
  - C. 15 – 18 months
  - D. 20 – 23 months

28. Akram's father, being a strict parent expects Akram to follow the rules and regulations set by him. If he ever breaks any rule, he gets punished without his father giving him a chance to justify his actions. This approach of Akram's father depicts which of the following parenting styles?

- A. Permissive
- B. Negligent
- C. Authoritative
- D. Authoritarian



29. The given picture depicts

- A. politeness.
- B. bullying.
- C. guidance.
- D. leadership.



30. To express the feeling of jealousy and rejection towards siblings, children most commonly become
- A. quiet.
  - B. timid.
  - C. selfless.
  - D. violent.

Please use this page for rough work

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