# AGA KHAN UNIVERSITY EXAMINATION BOARD

### SECONDARY SCHOOL CERTIFICATE

### **CLASS X EXAMINATION**

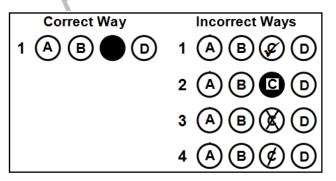
#### APRIL/ MAY 2017

#### **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.



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. The benefit of maintaining proper care of clothes is that it
  - A. protects them from wrinkling.
  - B. lengthens their durability.
  - C. strengthens their colour.
  - D. beautifies them.

The material which consists of one hundred percent cellulose is 2.

- silk. A.
- Β. wool.
- C. nylon.
- D. rayon.

3. Which of the following fabrics is also known as artificial silk? stion

- A. Linen
- B. Nylon
- C. Rayon
- D. Polyester
- 4. In textile science, 'crepe' is described as a lightweight,
  - soft and plain-woven silk fabric. A.
  - B. sheer, gossamer and plain-woven fabric.
  - C. fabric of blended fibres with a crinkled surface.
  - D. lustrous, plain-woven fabric with a glazed surface.
- Children's school uniforms should be made up of 5.
  - A. silk.
  - B. linen.
  - C. rayon.
  - D. cotton.

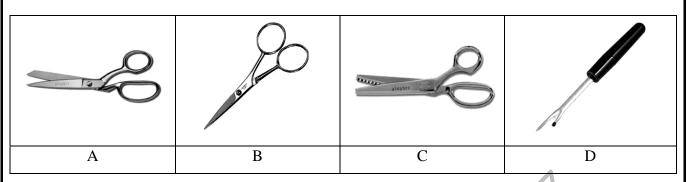
6. The measurement for a sleeve does NOT require

> length of arm. A.

- shoulder width. B.
- С. length to elbow.
- D. wrist circumference.

### Page 3 of 8

# 7. Which of the following tools is used for trimming and clipping seams?



8. Which of the following fabrics is neither generally weakened by perspiration NOR eaten by insects?

ation

- A. Linen
- B. Nylon
- C. Rayon
- D. Cotton

# 9. Raincoats are made with nylon because of its

- A. elasticity.
- B. washability.
- C. water repellency.
- D. crease resistance.
- 10. To look shorter, a tall girl should select clothes with a

	Line	Neck
А	Vertical	V-shaped
В	Horizontal	Arc-shaped
С	Curved	Oval-shaped
D	Crosswise	Square-shaped

- 11. Hard and starchy clothes make a person look
  - A. fat.
  - B. tall.
  - C. slim.
  - D. short.

12. If a tall and chubby boy selects clothes with shades of blue, it will make him look

- A. fat.
- B. old.
- C. slim.
- D. small.

#### Page 4 of 8

- 13. Which of the following is a fixed source of income?
  - A. Pension on retirement
  - B. Profit in retail business
  - C. Money won in lucky draw
  - D. Money received on birthday
- 14. Following are the goals of a college student. Which of the given goals is realistic?

ation

- A. To become a millionaire by the end of two years
- B. To become a company CEO soon after graduation
- C. To exercise regularly losing 30 pounds weight per week
- D. To acquire professional education from a renowned university
- 15. The term 'standards' can be defined as
  - A. ideas.
  - B. morals.
  - C. ambitions.
  - D. benchmarks.
- 16. Which of the following is NOT a 'human resource'?
  - A. Time
  - B. Money
  - C. Energy
  - D. Interests
- 17. Which of the following human resources is the most flexible and versatile?
  - A. Skill
  - B. Energy
  - C. Attitude
  - D. Knowledge
- 18. If agricultural waste comprising of fertilizers and pesticides end up into lakes or rivers, it causes
  - A. acidification.
  - B. eutrophication.
  - C. global warming.
  - D. ozone depletion.
- 19. The most common way to dispose-off household organic waste is to
  - A. dump it into the sea.
  - B. burn it in the incinerator.
  - C. compost it in the garden.
  - D. recycle it in the industry.

Page 5 of 8

- 20. What does sanitation mean?
  - A. Removal of odour
  - B. Removal of turbidity
  - C. Elimination of colour
  - D. Elimination of pathogens
- 21. All of the following are caused by the liberation of sulphur dioxide as an air pollutant EXCEPT
  - A. acid rain.
  - B. eye irritation.
  - C. global warming.
  - D. breathing problems.
- 22. Which of the following electrical safety measures is INCORRECT?
  - A. Remove the plug by pulling the electric cord.
  - B. Switch off the socket before removing the plug.
  - C. Use dry hands when working with the electric cord.
  - D. Use only one hand for inserting the plug into the socket.
- 23. In a piece of art, horizontal lines stimulate the feeling of
  - A. rest.
  - B. height.
  - C. motion.
  - D. excitement.
- 24. Nafees has the following painting on his drawing room wall.



The painting does NOT show an application of

- A. rhythm.
- B. contrast.
- C. emphasis.
- D. informal balance.

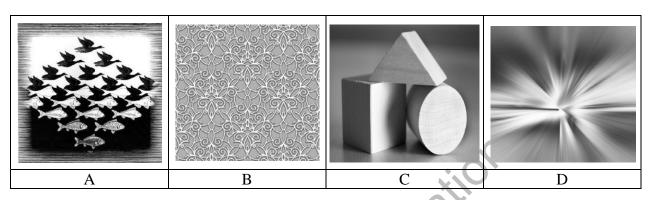
PLEASE TURN OVER THE PAGE

#### Page 6 of 8

25. A room may appear smaller than its original size by painting it

- A. red.
- B. blue.
- C. green.
- D. lavender.

26. The design elements of 'negative and positive spaces' are well expressed in



27. Rooms painted with light colours appear

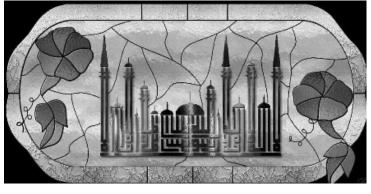
- A. small.
- B. warm.
- C. gloomy.
- D. spacious.

28. Which of the following are examples of cool colours?

- A. Red, blue and violet
- B. Blue, red and yellow
- C. Blue, green and violet
- D. Red, green and yellow

29. The attribute of a dress which gives the wearer a pleasant and comfortable feel is its

- A. colour.
- B. pattern.
- C. texture.
- D. accessories.
- 30. Which of the following features of design is the most obvious in the given picture?
  - A. Emphasis
  - B. Harmony
  - C. Proportion
  - D. Uniqueness



#### END OF PAPER

