

Roll Number		
-------------	--	--

SET A



INDIAN SCHOOL MUSCAT
PRE-BOARD EXAMINATION
HOME SCIENCE (064)

CLASS: X

TERM I

Time Allotted: 90 MTS.

02.11.2021

Max. Marks: 35

General Instructions:

- The Question Paper contains three sections.
- Section A has 18 questions. Attempt any 14 questions.
- Section B has 9 questions. Attempt any 5 questions.
- Section C has 6 CBQ. Attempt any 4 CBQ.
- All questions carry equal marks.
- There is no negative marking.

Q. SECTION A

1 mark

No: Section – A consists of 24 questions. Attempt any 20 questions from this section. The first attempted 20 questions would be evaluated.

- Mrs. Sharma wants to buy a toy for her two year old son. Choose the appropriate toy given below.
 - Rattles
 - Wind chimes
 - Play house
 - Memory game
- refers to adopting all practices to safeguard the quality and safety of food.
 - Personal hygiene
 - Self hygiene
 - Food hygiene
 - Body hygiene
- Children learn to share through toys, learns how to play in a group, wait for their turn etc. This shows that play influences -----development
 - Physical and motor
 - Social and emotional
 - Mental and cognitive
 - Physiological and Psychological
- Kitchen equipment should be so designed that they are free from -----
 - Necessary crevices and ridges
 - Unnecessary crevices only
 - Unnecessary ridges only
 - Unnecessary crevices and ridges

- Match the following
 - 1-I, 2-II, 3-III, 4- IV
 - 1-IV, 2-III, 3-I, 4-II
 - 1-IV, 2-III, 3-II, 4-I
 - 1-I, 2-II, 3-III, 4-IV

Column I	Column II
1. Play is active	I. Child opens up the toy
2. Play is passive	II. Child follows the rule while playing
3. Play is curious	III. Child sit down in one corner and play
4. Play is serious	IV. Child cycles furiously

- A girl of age three, wears the duppata like her mother and copy her actions. This indicates -----development in the child
 - Emotional
 - Mental
 - Social
 - Physical
- All cuts, wounds, scratches and burns must be covered with a -----
 - Bandage
 - Plaster
 - Waterproof dressing
 - Ordinary dressing
- Motor ability of a child in the age group of 10 to 11 years is given below. Choose the correct option
 - Child can dribble a ball
 - Child can stop a small ball
 - Child can bounce a ball several times
 - Child can throw ball at a distance
- is a method of doing a job in the simplest, easiest and quickest way possible.
 - Work simplification
 - Chemical simplification
 - Fractional simplification
 - Thermal simplification
- Match the following

Column I	Column II
1. Concept of time	i. Ability to group based on specific characteristics
2. Hierarchical classification	ii. Can read time from the clock
3. Animistic thinking	iii. Can link two events that occur close to each other
4. Transductive reasoning	iv. Believe that all non-living things have life

 - 1-i, 2-ii, 3-iii, 4- iv
 - 1-iv, 2-iii, 3-ii, 4- i
 - 1-iii, 2-ii, 3-i, 4- iv
 - 1-ii, 2-i, 3-iv, 4- iii

11 -----motherhood results in emotional and mental trauma when they do not get support from parents, friends etc.

- a) Stressless b) Stressful c) Depressed d) Dismayed

12 A factory worker is exhausted both physically and psychologically. Choose the correct method to reduce his fatigue.

- a) Do not relax in between continued physical work and also set small targets
b) Do the entire work as such and also bring about changes in his routine
c) Divide work into smaller units and also bring about changes in his routine
d) Reduce the use of labour saving devices and also set large targets

13 ----- helps a person to work efficiently without feeling tired

- a) Time management
b) Business management
c) Resource management
d) Energy management

14 Match the following

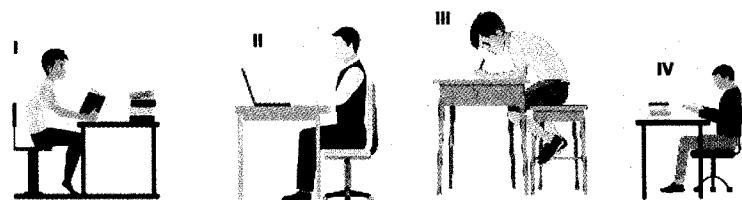
Column i	Column ii
1. Eating disorder	A. Low self esteem
2. Depression	B. Substance abuse
3. Stress	C. Bulimia nervosa
4. Anti social behaviour	D. Frustration

- a) 1 -A, 2-C, 3-D, 4 -B b) 1 -C, 2-A, 3-D, 4 -B
c) 1 -A, 2-B, 3-D, 4 -C d) 1 -C, 2-D, 3-B, 4 -C

15 Physical characteristics of adolescents are given below. Choose the one that belongs to the primary stage.

- a) Growth of hair on underarms for male and female
b) Growth of female and male reproductive organs
c) Appearance of acne in both male and female
d) Voice become shrill for female and harsh for male

16 Choose the correct postures from the following



- a) I & II b) II & III c) II & IV d) I & III

17 ----- thinking results in imaginary audience and personal fable.

- a) Emotional b) Ecstatic c) Entranced d) Egocentric

18 Choose the food handler who maintains good personal hygiene from the following:



- a) I b) II c) III d) IV

SECTION B

Section – B consists of 9 questions. Attempt any 5 questions from this section. The first attempted 5 questions would be evaluated.

19 Given below are two statements labeled as **Assertion (A)** and **reason (R)**

Assertion(A) : Labour saving devices reduce Psychological fatigue.

Reason(R) : Preparing tomato puree in mixer grinder saves energy.

Select the most appropriate answer from the options given below.

- a. Both A and R are true and R is the correct explanation.
b. Both A and R are true but R is not the correct explanation.
c. A is true R is false.
d. A is false but R is true

20 Given below are two statements labeled as **Assertion (A)** and **Reason (R)**

Assertion(A)-Children in early childhood stage uses more verbs than nouns and ignores the grammar rules.

Reason(R)- They lack vocabulary range.

Select the most appropriate answer from the options given below.

- a. Both A and R are true and R is the correct explanation.
b. Both A and R are true but R is not the correct explanation.
c. A is true R is false.
d. A is false but R is true

21 Given below are two statements labeled as **Assertion (A)** and **reason (R)**

Assertion(A)- Milk and curd spoil quickly within one or two days.

Reason(R)- They are perishable foods.

Select the most appropriate answer from the options given below.

- a. Both A and R are true and R is the correct explanation.
b. Both A and R are true but R is not the correct explanation.
c. A is true R is false.
d. A is false but R is true
- 22 Given below are two statements labeled as **Assertion (A)** and **reason (R)**
Assertion(A)- Three year old child is curious to learn more.
Reason(R)- Satisfying a child's curiosity by providing an optimal learning environment is an essential consideration at this age.
Select the most appropriate answer from the options given below.
a. Both A and R are true and R is the correct explanation.
b. Both A and R are true but R is not the correct explanation.
c. A is true R is false.
d. A is false but R is true
- 23 Given below are two statements labeled as **Assertion (A)** and **reason (R)**
Assertion(A)- A child belonging to the age group of 2 to 7 years becomes illogical in his/her thinking process
Reason(R)-He/she becomes egocentric
Select the most appropriate answer from the options given below.
a. Both A and R are true and R is the correct explanation.
b. Both A and R are true but R is not the correct explanation.
c. A is true R is false.
d. A is false but R is true
- 24 Given below are two statements labeled as **Assertion (A)** and **reason (R)**
Assertion(A)- Play teaches a child to be honest
Reason(R)- Children learn about new objects while playing.
Select the most appropriate answer from the options given below.
a. Both A and R are true and R is the correct explanation.
b. Both A and R are true but R is not the correct explanation.
c. A is true R is false.
d. A is false but R is true
- 25 Given below are two statements labeled as **Assertion (A)** and **reason (R)**
Assertion(A)- Meaningful work is useful to society or to others if carried out responsibly and is enjoyable to the worker
Reason(R)- It is important to choose something to sustain the individual's enthusiasm to carry on his work.
Select the most appropriate answer from the options given below.
a. Both A and R are true and R is the correct explanation.
b. Both A and R are true but R is not the correct explanation.
c. A is true R is false.
d. A is false but R is true

- 26 Given below are two statements labeled as **Assertion (A)** and **reason (R)**
Assertion(A)- The period of transition between early childhood and middle childhood is called adolescence
Reason(R)- Adolescents begins and ends between 11 and 21 years of age.
Select the most appropriate answer from the options given below.
a. Both A and R are true and R is the correct explanation.
b. Both A and R are true but R is not the correct explanation.
c. A is true R is false.
d. A is false but R is true
- 27 Given below are two statements labeled as **Assertion (A)** and **reason (R)**
Assertion(A)- Effort is an expenditure of energy to achieve what we want
Reason(R)- Effort is not a conscious exertion of energy
Select the most appropriate answer from the options given below.
a. Both A and R are true and R is the correct explanation.
b. Both A and R are true but R is not the correct explanation.
c. A is true R is false.
d. A is false but R is true
- 28
- SECTION C**
- Section – C consists of 6 case-based questions. Attempt any 4 case-based questions from this section. The first attempted 4 case-based questions would be evaluated.
- Personal hygiene is making sure that food handlers are clean and know what to do to keep food clean and safe. Clothing of the food handlers should be clean, washable, light coloured protective clothing, preferably without external pockets. No person suffering from a disease likely to be transmitted through food should be permitted to handle food or enter any food handling area. Infected wounds, skin infections etc. can contaminate food directly or indirectly.
- i) A food handler should wear-----
a) Clean apron b) Unclean apron
c) Dirty clothes d) Torn gloves
- ii) Nails should be kept-----as dirt can easily lodge under it
a) Painted and short b) Unpainted and long
c) Unpainted and short d) Painted and long
- iii) People suffering from -----should not handle food
a) No disease b) Skin disease
c) Diabetes d) Blood Pressure
- iv) Bad habits like nose picking, -----, spitting etc. should be checked and avoided
a) Hair without dandruff b) Covering hair
c) Tying hair neatly d) Scratching hair

29 Time and energy are the resources available to all the individuals. These two resources are very closely interlinked. Each one affects the other. Although energy available to each one is different but the time available is equal i.e. 24 hours in a day. If the work is needed to be finished properly and on time, one must learn to manage time and energy properly.

- i) -----helps to avoid last minute tension and anxiety.
 - a) Money management b) Time management
 - c) Energy management d) Work management
- ii) Physiological fatigue is caused due to -----
 - a) Personal dislike b) Low motivation
 - c) Overload of work d) Repetitive work
- iii) One should take care of unexpected situations and emergencies while making a time plan. Thus time plan must be -----
 - a) Rigid and practical b) Rigid and impractical
 - c) Flexible and impractical d) Flexible and practical
- iv) Unclear instructions, lack of planning and guidance may lead to -----
 - a) Sociological fatigue b) Physiological fatigue
 - c) Psychological fatigue d) Chronological fatigue

30 Play is an important part of social development. By the age of 3-4 years they learn to adapt and cooperate in group play activities. This increases his/her social contact which increases the chances for social behaviour of others. They learn how to make social contact and get along with people outside the family, especially with peer group.

- i) A child likes to play outdoor games as it helps to gain height and stamina. The type of development occurred here is -----
 - a) Social b) Emotional c) Physical d) Cognitive
- ii) A two year old child likes to play with dolls by sitting in one corner of the room. This shows that play is -----
 - a) Curious b) Passive c) Active d) Exploratory
- iii) While buying toys, one should keep which of the following in his mind?
 - a) ISI marked b) Agmark
 - c) Light in colour d) Expensive
- iv) You have to gift a toy to 6months old child. Which of the following toy will you select?
 - a) Building blocks b) Squeaky rubber toys
 - c) Memory games d) Jigsaw puzzle

31 The period of adolescence is extremely important in one's life because at this stage, one moves from childhood to the onset of maturity. In every period of development from birth onwards a person may face many challenges due to the changes that occur during adolescence. The stage of adolescence is characterized by changes in physical, cognitive, social and emotional areas of their lives. This sets them apart and uniquely distinguishes them from other stages.

- i) Adolescents experience happiness for a moment and become sad and depressed in the next moment. This refers to -----
 - a) Intense emotion b) Mood swing
 - c) Rebellious attitude d) Casual attitude
- ii) Adolescents can think of make-believe situations and events that are not real. This cognitive characteristic is called -----
 - a) Abstract thinking b) Constructive thinking
 - c) Logical thinking d) Destructive thinking
- iii) Teenagers are able to take right decision by considering all possible alternatives of solution to a problem. This is called -----
 - a) Hierarchical - transductive reasoning
 - b) Hypothetical- transductive reasoning
 - c) Hypothetical-deductive reasoning
 - d) Hierarchical- deductive reasoning
- iv) As part of language development, adolescents use -----and can talk fluently with others.
 - a) Simple sentences b) Complex sentences
 - c) Direct sentences d) Meaningful sentences

32 The cognitive development that occurs in early childhood is exciting and dynamic as children explore their environment, develop ideas, learn solutions to problems, participate in imaginary play, and gain a unique understanding of the world and how it operates.

- i) -----development means the ability to remember and construct thoughts that help in problem solving and decision making
 - a) Emotional b) Social c) Physical d) Cognitive

ii) A child belonging to early childhood can arrange sticks height wise but not in correct order. This shows the limited ability of the child at -----

a) Animistic thinking b) Fantasy c) Seriation d) Logical thinking

iii) In early childhood, a child can focus only on one aspect like height or width. This cognitive operation is named as -----

a) Concept of time b) Centration
c) Hierarchical classification d) Abstract thinking

iv) A child belonging to early childhood refuses to drink juice from a glass even if it is poured back in the bottle. This refers to -----

a) Irreversibility b) Transductive reasoning
c) Concept of time d) Concept of distance

33 Home-making involves various types of activities which are of time tedious, monotonous, time consuming and involves various types of skill. Using labor saving devices, planning work surfaces with proper tools and adequate storage space and lighting will improve the efficiency of work. When there are lot of household activities to be accomplished, time and energy can be saved by simplifying the work through combining the tasks and eliminating unnecessary steps.

i) Both time and energy can be saved by-----

a) Mind simplification b) Health simplification
c) Energy simplification d) Work simplification

ii) Pulses can be soaked directly in the -----instead of transferring the content from one bowl to the other and there by wasting time.

a) Pressure cooker b) Vessel c) Stainer d) Dish washer

iii) Dough is kneaded while vegetables and lentils can be cooked on different gas burners simultaneously. This process is called -----

a) Reversing b) Dovetailing c) Peeling d) Stacking

iv) Planning work surfaces with proper tools and adequate storage space, would help us to create -----

a) Rhythmic work place b) Unrhythmic work place
c) Conducive workplace d) Non-conducive workplace

End of the Question Paper