

ANSWER KEY

1
12

IMPROVEMENT
FIRST YEAR HIGHER SECONDARY EXAMINATION October 20 22

PART-III/III

SUBJECT: HOMESCIENCECODE NO: F4 828VERSION: D60 SCORES2 HOURS

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
		<u>PART A</u>		
1.		HIV	1	1
2		20 - 60 yrs	1	1
3.		Tuberculosis	1	1
4.		Montessori	1	1
5.		Haemophilia	1	1
6.		Human development	1	1
7.		Phenyl - Ketouria	1	1
8.		Play skills	1	1
9.		Anorexia Nervosa	1	1
10.		Hepatitis B	1	1
11.		Value	1	1
12.		Psychic income	1	1
13.		goals	1	1

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
14.		Fruit Product Order	1	1
15.		Adulterant	1	1
16.		Heredity	1	1
<u>PART B</u>				
17.		<ol style="list-style-type: none"> 1. Loss of attractiveness 2. Loss of productivity 3. Decline in mental functioning 4. Wrinkles and liver spot in the skin 5. Deterioration of sense organs 6. Change in vocal cord. 7. Diminished eye sight. 8. Memory loss. <p style="text-align: center;">[Any 2 valid points can be scored]</p>	1 1	2.
18.		<ol style="list-style-type: none"> 1. Academic - low grade, absent from school 2. Physical health - Cancer, HIV, hepatitis, lung diseases, heart disease. 3. Mental health - depression, psychosocial dysfunction, personality disorders. 	1 1	

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
21.		① Provides needed nutrients in the right proportions 2) protect against common illness 3) protection against the development of the Cardiovascular disease. 4) Provides hormones. 5) Improves cognitive development [Any 2 valid points can be scored]	1 1	2
22.		Time plan can be defined as an advance plan of activities to be performed in a given period of time.	.	2.
23		1) Resources are useful 2) Resources are limited in supply 3) Resources are inter related 4) Resources have alternate uses 5) Resources can be substituted [Any 2 valid points can be scored]	1 1	2

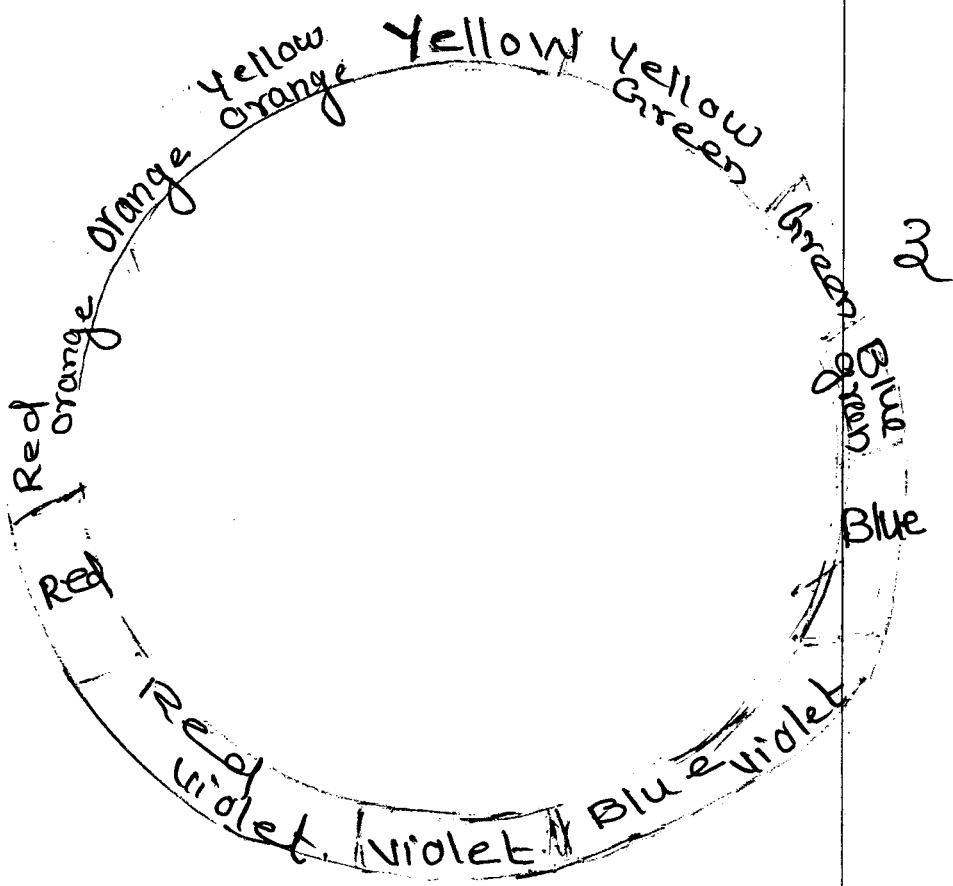
Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
24.		<ol style="list-style-type: none"> 1. poor academic performance 2. High dropout rates 3. show emotional disturbances 4. lack of self control 5. Indulge in anti social activities 6. Hyper active 7. Progressive decline in intellectual functioning 8. Wandering about railroads, street etc <p>[Any 2 valid points can be scored.]</p>	<p>1</p> <p>1</p>	2
25.		<ol style="list-style-type: none"> 1. Suit its purpose 2. have good proportion 3. It must be suited to the material from which it is made 4. It is simple in outline <p>[Any 2 valid points can be scored.]</p>	<p>1</p> <p>1</p>	2
26.		<ol style="list-style-type: none"> 1. Achievement of family goals 2. Inflation 3. Secure future 4. Catering to large families <p>[Any 2 valid points can be scored.]</p>	<p>1</p> <p>1</p>	2

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
27.		<p style="text-align: center;"><u>PART C.</u></p> <ol style="list-style-type: none"> 1. Significant period 2. Transitional phase from childhood to adulthood 3. Problem age 4. Time of identity formation 5. Unrealistic aspirations 6. Threshold of adulthood 7. Time of experimentation, idealism, conflict and uncertainty <p>[Any 4 valid points can be scored]</p>	<p style="text-align: center;">1 1 1 1 1 1 1</p>	4
28		<ol style="list-style-type: none"> 1) Starts for the all round development of a child 2) It provides package of services - Supplementary food, immunization, health check up, referral services, non formal preschool education. 3. Nodal point is Anganwadi 4. Education is child centered and based on play 	<p style="text-align: center;">1 1 1 1</p>	4

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
29.		1) Vaccines promote health 2) It have an extensive reach 3) Have rapid impact. 4) Saves lives and cost	1 1 1 1	4
30.		1) Testing blood for HIV before blood transfusion 2) Ensuring use of disposable needles. 3) Control of drug abuse and sharing of needles. 4) Sterile instruments in hospitals. 5) Adopting safe sex. 6) Awareness programmes (Any 4 valid points can be scored)	1 1 1 1	4
31.		1. Assist a consumer in making right choice of the product 2. Standard marks help to see whether the product maintains quality	1 1	

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
32.		<p>3. Help to identify, compare and check the sales and amounts</p> <p>4. provide guidance to consumers</p> <p>5. can refer to a label as and when required</p> <p>6. In case complaint, consumer can be contacted directly from the address given in the label</p> <p>[Any 4 valid points can be scored]</p> <p>Balance implies equilibrium among parts of a design.</p> <p>Formal balance - identical objects are arranged on both side of a centre point</p> <p>Informal balance - Different objects placed on both side of a centre point</p> <p>(Valid points can be scored)</p>	<p>1</p> <p>1</p> <p>4</p> <p>1</p> <p>1 1/2</p> <p>4</p> <p>1 1/2</p>	<p>4</p>

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
33.		<p>Psychological fatigue</p> <ol style="list-style-type: none"> (1) Making the work interesting (2) Keeping time management (3) Making the work familiar (4) Changing routine. (5) Provide periods of rest and relaxation (6) Motivating workers. <p>[Any 3 valid points can be scored] .</p>	<p>1 1 1 1 1 1</p>	<p>4</p>
34		<ol style="list-style-type: none"> 1) Nutrition and health care 2) Education 3) Marriage and family life 4) Sexual exploitation 5) Cultural practices <p>[Any 4 valid points can be scored]</p>	<p>1 1 1 1 1</p>	<p>4</p>
35.		<ol style="list-style-type: none"> 1) Structural design 2) Decorative design 3) Naturalistic design 4) Geometric design 5) Abstract design 6) Stylized design. <p>} Explain any 4.</p>	<p>1 1 1 1</p>	<p>4</p>

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
35		<p style="text-align: center;"><u>PART D</u></p>  <p>Primary colours - Red, Yellow, Blue. 3</p> <p>Secondary colour - Orange, green, violet. 1</p> <p>Intermediate colours - Red orange, Yellow orange, Yellow green, Blue green, Blue violet, Red violet. 1</p>		6.

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
37.		<p>1) Hereditary factors</p> <p>2) Environmental factors</p> <p>3) Dietary factors.</p> <p>4) Decrease in physical activity.</p> <p>5) Family environment.</p> <p><u>Management</u>-</p> <p>(1) Restriction in calorie intake</p> <p>(2) Regular exercising</p> <p>(3) Behavioural therapy</p> <p>(4) Reduction in sedentary activity</p> <p>[Any 6 valid points can be scored].</p>	<p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p>	<p>6.</p>

12/12

Qn. No	Sub Qns	Answer Key/Value Points	Score	Total Score
38.		<p>Variation in prices</p> <p>2) Defective weights and measures</p> <p>3) Use of false bottom</p> <p>3) Hoarding of commodities</p> <p>4) Substandard quality</p> <p>5) Misleading labelling</p> <p>6) False advertisement.</p> <p>7) Delayed and inadequate consumer services.</p> <p>8) Adulteration.</p> <p>(Any 6 valid points can be scored).</p>	<p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p> <p>1</p>	<p>6</p>