--Question Starting--  
1. Evaluate the following statements related to adolescence and youth development programs:  
I. Adolescent development programs primarily focus on cognitive development over social or emotional support.  
II. Transitioning into adulthood often includes facing challenges such as identity formation and independence.  
III. Optimal development programs for youth include structured settings that only focus on academic achievements.  
Choose the correct answer from the options given below:  
(1) I, II Only  
(2) II Only  
(3) I, III Only  
(4) II, III Only  
Answer Key: (1)  
Solution:  
Statement I is incorrect as adolescent development programs typically emphasize a balanced approach, including social, emotional, and cognitive development.  
Statement II is correct because adolescence is a critical period characterized by significant changes and challenges, including identity formation and a push towards independence.  
Statement III is incorrect; optimal development programs for youth incorporate a variety of settings that address not only academic but also social, emotional, and vocational aspects.  
Hence, the correct answer is Option (1).  
  
--Question Starting--  
2. Consider the following statements regarding research methods in human development:  
I. Independent variables are those that researchers manipulate to observe effects on dependent variables.  
II. A confounding variable is a type of independent variable that predicts the outcome of dependent variables.  
III. Selection of variables in research necessitates consideration of their operational definitions and relevance to the study’s goals.  
Choose the correct answer from the options given below:  
(1) I, II Only  
(2) I, III Only  
(3) II, III Only  
(4) I Only  
Answer Key: (2)  
Solution:  
Statement I is correct as independent variables are indeed manipulated by researchers to see their effects on dependent variables.  
Statement II is incorrect because a confounding variable is one that may unintentionally influence the dependent variable and confuse the effect of the intended independent variables.  
Statement III is correct as selecting appropriate variables requires understanding their operational definitions and ensuring they align with the research objectives.  
Hence, the correct answer is Option (2).  
  
--Question Starting--  
3. Analyze these statements about textile finishes:  
I. Functional finishes enhance the performance characteristics such as antimicrobial properties or water resistance.  
II. Aesthetic finishes are intended to alter the appearance and texture of textiles, such as calendaring.  
III. Durability of finishes is generally considered negligible in the textile industry.  
Choose the correct answer from the options given below:  
(1) I, II Only  
(2) II, III Only  
(3) I, III Only  
(4) I Only  
Answer Key: (4)  
Solution:  
Statement I is correct as functional finishes are applied to textiles to enhance their utility, including properties like antimicrobial resistance or water repellency.  
Statement II is incorrect; while aesthetic finishes do alter appearance and texture, calendaring specifically refers to a process that imparts smoothness and luster, not directly linked to aesthetic enhancement.  
Statement III is incorrect because the durability of finishes is a significant concern in the textile industry, as it affects the longevity and performance of the fabric.  
Hence, the correct answer is Option (4).  
  
--Question Starting--  
4. Evaluate the following statements concerning fashion theories and cycles:  
I. Fashion theories include the trickle-down theory, which suggests that fashion trends start from the upper class and move downwards.  
II. The fashion adoption cycle describes how individuals accept and reject fashion trends over time.  
III. Fashion forecasting relies solely on historical data without considering current market trends.  
Choose the correct answer from the options given below:  
(1) I, II Only  
(2) II, III Only  
(3) I, III Only  
(4) I Only  
Answer Key: (1)  
Solution:  
Statement I is correct as the trickle-down theory is a well-recognized concept in fashion, describing how fashion trends often originate in upper social echelons before becoming popular in lower ones.  
Statement II is correct, outlining the process through which fashion is accepted, peaks, and eventually declines among consumers.  
Statement III is incorrect because fashion forecasting extensively utilizes both historical data and analyses of current market trends to predict future fashion movements.  
Hence, the correct answer is Option (1).  
  
--Question Starting--  
5. Consider these statements about human rights and gender roles:  
I. Human rights include comprehensive protections and freedoms guaranteed to all individuals irrespective of gender.  
II. The rights of children are universally established standards intended to protect children from exploitation and harm.  
III. Gender roles are strictly biological and remain unchanged across different societies or cultures.  
Choose the correct answer from the options given below:  
(1) I Only  
(2) I, II Only  
(3) II, III Only  
(4) I, III Only  
Answer Key: (2)  
Solution:  
Statement I is correct as human rights are fundamental rights meant to be universally applicable to all, regardless of gender or any other differential factors.  
Statement II is correct, reflecting the global agreement on the need to provide special protections for children against exploitation and to support their development.  
Statement III is incorrect because gender roles are influenced by a complex interplay of biological, social, and cultural factors and can vary significantly across different societies.  
Hence, the correct answer is Option (2).