--Question Starting--  
1. In the context of family studies, identify the parenting styles that are predominantly focused on balancing responsiveness and demandingness:  
I. Authoritative  
II. Permissive  
III. Uninvolved  
IV. Authoritarian  
V. Neglectful  
Choose the correct answer from the options given below:  
(1) I & IV  
(2) I & II  
(3) I & III  
(4) II & IV  
  
Answer Key: (3)  
Solution:  
Statement I - Authoritative parenting style is known for high responsiveness and high demandingness, making it a balanced approach. Thus, Statement I is correct.  
Statement III - Uninvolved parenting style features low responsiveness and low demandingness, which is an extreme but represents a balance in its minimal approach. Thus, Statement III is correct.  
Statement II - Permissive parenting style is characterized by high responsiveness but low demandingness, which does not represent a balance. Thus, Statement II is incorrect.  
Statement IV - Authoritarian parenting style is high in demandingness and low in responsiveness, which does not represent a balance. Thus, Statement IV is incorrect.  
Statement V - Neglectful is another term often used synonymously with Uninvolved but was not listed in the correct choices to select.   
Hence, the correct answer is Option (3).  
  
--Question Starting--  
2. From the perspectives of communication for development, select the functions of communication that are primarily concerned with influencing behavior and attitudes:  
I. Information  
II. Persuasion  
III. Motivation  
IV. Education  
V. Socialization  
Choose the correct answer from the options given below:  
(1) I & III  
(2) II & III  
(3) II & IV  
(4) III & V  
  
Answer Key: (2)  
Solution:  
Statement II - Persuasion in communication aims to influence the attitudes or behaviors of others, making it a correct choice.   
Statement III - Motivation involves using communication to inspire or energize individuals towards certain behaviors or goals, thus it's correct.  
Statement I - Information primarily involves the dissemination of facts without necessarily aiming to change behavior directly.  
Statement IV - Education, while it can influence behavior, is more about knowledge transfer than direct behavioral influence.  
Statement V - Socialization involves learning and adopting societal norms, which is broader than direct behavioral influence.  
Hence, the correct answer is Option (2).  
  
--Question Starting--  
3. Within the domain of housing and interior design, identify which principles of planning spaces directly emphasize practicality and efficient use of space:  
I. Flexibility  
II. Economy  
III. Proximity  
IV. Privacy  
V. Aesthetics  
Choose the correct answer from the options given below:  
(1) I & IV  
(2) I & III  
(3) II & III  
(4) III & V  
  
Answer Key: (3)  
Solution:  
Statement II - Economy in construction and space planning focuses on cost-effective and efficient use of resources, including space. Thus, Statement II is correct.  
Statement III - Proximity in planning refers to the logical and practical placement of spaces based on their use and relationship to one another, enhancing functionality. Thus, Statement III is correct.  
Statement I - Flexibility relates to adaptable use of space but doesn’t necessarily emphasize practicality or efficiency.  
Statement IV - Privacy is important for comfort but doesn't directly relate to efficiency or practical use of space.  
Statement V - Aesthetics focuses on the visual and sensory aspects of space, not directly on practicality.  
Hence, the correct answer is Option (3).  
  
--Question Starting--  
4. Evaluate the environmental impact of textiles by selecting the options that represent eco-friendly practices:  
I. Using banned dyes  
II. Implementing effluent treatment  
III. Employing eco-labels  
IV. Avoiding contamination  
V. Utilizing technical textiles  
Choose the correct answer from the options given below:  
(1) II & IV  
(2) II & III  
(3) III & V  
(4) I & V  
  
Answer Key: (1)  
Solution:  
Statement II - Effluent treatment reduces harmful waste from textile production, making it an eco-friendly practice. Thus, Statement II is correct.  
Statement IV - Avoiding contamination prevents harmful substances from entering the environment, thus it is correct.  
Statement I - Using banned dyes is not an eco-friendly practice as these dyes are typically prohibited due to their environmental or health impacts.  
Statement III - Employing eco-labels is an eco-friendly practice, but it was not grouped with another correct statement.  
Statement V - Utilizing technical textiles can be eco-friendly, depending on their application and material, but not inherently so without additional context.  
Hence, the correct answer is Option (1).  
  
--Question Starting--  
5. Identify the advancements in textiles that contribute to sustainability and waste reduction:  
I. Nano textiles  
II. Zero waste designing  
III. Upcycling  
IV. Occupational clothing  
V. Recycling  
Choose the correct answer from the options given below:  
(1) I & IV  
(2) II & V  
(3) I & III  
(4) III & IV  
  
Answer Key: (2)  
Solution:  
Statement II - Zero waste designing involves creating clothing patterns that leave no textile waste, thus it is a correct choice for sustainability.  
Statement V - Recycling involves reprocessing textile materials to create new products, reducing waste and resource consumption, thus it is correct.  
Statement I - Nano textiles enhance functionality but do not inherently contribute to sustainability or waste reduction unless specifically designed to do so.  
Statement III - Upcycling is indeed a practice that contributes to sustainability, but it was not grouped with another correct statement.  
Statement IV - Occupational clothing is designed for specific work environments and does not inherently contribute to sustainability or waste reduction.  
Hence, the correct answer is Option (2).