**INT426 (Gen AI) CA-2 Set 2**

Sure, here are 15 MCQs based on the provided curriculum:

1. What does the ACHIEVE framework primarily focus on?

a) Game development

b) Computing transformation

c) Social media analysis

d) Linguistic patterns

Answer: b) Computing transformation

2. Which pattern emphasizes the importance of understanding the audience's perspective?

a) Cognitive verifier pattern

b) Template Pattern

c) Question refinement pattern

d) Semantic Filter Pattern

Answer: a) Cognitive verifier pattern

3. Which pattern involves adjusting prompts to enhance the user's understanding?

a) Question refinement pattern

b) Flipped interaction pattern

c) Meta Language Creation Pattern

d) Expansion patterns

Answer: a) Question refinement pattern

4. The flipped interaction pattern primarily focuses on:

a) Enhancing user engagement

b) Simplifying user interfaces

c) Reversing traditional interaction models

d) Encouraging audience participation

Answer: c) Reversing traditional interaction models

5. Which pattern involves the creation of a structured language for better communication?

a) Recipe Pattern

b) Meta Language Creation Pattern

c) Alternate approaches pattern

d) Check List Pattern

Answer: b) Meta Language Creation Pattern

6. The main purpose of the Game Play Pattern is to:

a) Enhance user experience through gamification

b) Provide entertainment through games

c) Analyze user behavior patterns

d) Optimize computing resources

Answer: a) Enhance user experience through gamification

7. Which pattern focuses on providing a systematic approach to problem-solving?

a) Menu Action Patterns

b) Tail Generation Pattern

c) Check List Pattern

d) Semantic Filter Pattern

Answer: c) Check List Pattern

8. The Semantic Filter Pattern primarily deals with:

a) Sorting information based on meaning

b) Creating diverse prompts

c) Enhancing user interaction

d) Tailoring content for specific audiences

Answer: a) Sorting information based on meaning

9. The Template Pattern emphasizes:

a) Standardized formats for communication

b) Dynamic user interfaces

c) Adapting to audience personas

d) Rapid content generation

Answer: a) Standardized formats for communication

10. The primary objective of the Menu Action Patterns is to:

a) Provide a variety of options to users

b) Filter irrelevant information

c) Analyze user behavior

d) Generate tailored responses

Answer: a) Provide a variety of options to users

11. Which pattern focuses on generating variations in content?

a) Tail Generation Pattern

b) Recipe Pattern

c) Expansion patterns

d) Alternate approaches pattern

Answer: a) Tail Generation Pattern

12. The Recipe Pattern primarily involves:

a) Creating step-by-step instructions

b) Experimenting with different prompts

c) Analyzing user feedback

d) Generating creative content

Answer: a) Creating step-by-step instructions

13. Combining Patterns involves:

a) Integrating multiple design approaches

b) Selecting the most suitable pattern

c) Creating unique user personas

d) Implementing machine learning algorithms

Answer: a) Integrating multiple design approaches

14. Which pattern focuses on refining search queries or prompts?

a) Audience persona pattern

b) Question refinement pattern

c) Cognitive verifier pattern

d) Semantic Filter Pattern

Answer: b) Question refinement pattern

15. The Alternate approaches pattern encourages:

a) Experimentation with different strategies

b) Following conventional methods

c) Limiting user choices

d) Adopting a linear approach to problem-solving

Answer: a) Experimentation with different strategies