Week 1- Assignment 1

The due date for submitting this assignment has passed. **Due on 2018-02-21, 23:59 IST.**

Submitted assignment

1) During the abstraction process of schemas, which of the following is more likely to occur:  
- Activation of the perceptual schema  
- Violation of the familiar scripts  
- Memorization the gist of the information  
- Description of the well-known schema

No, the answer is incorrect.  
Score: 0  
Accepted Answers:  
Memorization the gist of the information

2) _____ is an abstraction, a prototype of a series of events that share an underlying similarity.  
- Schemas  
- Scripts  
- Scripts and Schemas  
- Concepts, scripts and schemas

No, the answer is incorrect.  
Score: 0  
Accepted Answers:  
Scripts

3) In connectionist network, the information about each concept is contained in the ____ of activity across a number of units.  
- Distributed pattern  
- Gated pattern  
- Sweep pattern  
- Singleton pattern

No, the answer is incorrect.  
Score: 0  
Accepted Answers:  
Distributed pattern

4) _____ is a process by which error signals are sent back to the hidden and representation units in a connectionist network.  
- Forward propagation  
- Back propagation
Week 6: Problem Solving | Creativity

Week 7: Cognition & Emotion

Week 8: Cognitive Development

- Spread activation
- Parallel propagation

**No, the answer is incorrect.**

**Score: 0**

**Accepted Answers:**
*Back propagation*

5) One of the criticisms of the Collins & Quillian’s Model is that: 1 point

- It could not explain typicality effect
- It didn’t explain the cognitive economy concept
- Didn’t account for memory errors
- It’s not an hierarchical model

**No, the answer is incorrect.**

**Score: 0**

**Accepted Answers:**
*It could not explain typicality effect*

6) The major setback in Collins & Loftus theory is: 1 point

- Didn’t address the cognitive economy problem
- Could be falsifiable easily
- More robust to be refuted by empirical evidence
- It accounted for personal experience

**No, the answer is incorrect.**

**Score: 0**

**Accepted Answers:**
*More robust to be refuted by empirical evidence*

7) Categories are also referred as: 1 point

- Cognitive mapping
- Knowledge accumulation
- Sequences of events
- Pointers of knowledge

**No, the answer is incorrect.**

**Score: 0**

**Accepted Answers:**
*Pointers of knowledge*

8) The relationship between family resemblance and protoypicality in categorization is 1 point

- Not correlated
- Highly correlated
- Weakly correlated
- Negatively correlated

**No, the answer is incorrect.**

**Score: 0**

**Accepted Answers:**
*Highly correlated*

9) Rosch (1975) demonstrated that prototypical members of a category are affected by _____ 1 point more than the non-prototypical members.

- Priming stimulus
- Non-typical members
- Family resemblances
- Individual exemplars
No, the answer is incorrect.
Score: 0
Accepted Answers:
Prime stimulus

10) In the levels of categorization of exemplars or prototype _____ level is well pronounced in identifying categories.

- Global
- Basic
- Specific
- Local features

No, the answer is incorrect.
Score: 0
Accepted Answers:
Basic