Assignment 8

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment.

Week 8 - Assignment 8
1. Which of the following is true with respect to learning?
   - Emotions and learning are unrelated
   - Emotions always influence learning positively
   - Emotions always influence learning negatively
   - Emotions can influence learning positively as well as negatively
   No, the answer is incorrect.
   Score: 0
   Accepted Answer: Emotions can influence learning positively as well as negatively.

2. Engineering design begins with:
   - A guess
   - An estimate of the resources needed
   - A need of the customer / user
   - A requirements document
   No, the answer is incorrect.
   Score: 0
   Accepted Answer: A need of the customer / user.

3. The objective of operations is to design thinking is
   - To arrive at true answers to the cognitive issues in the design
   - To elicit ideas and intentions of customers
   - To check if customer understands the proposed design
   - To verify that the cost of the proposed design is acceptable to the customer
   No, the answer is incorrect.
   Score: 0
   Accepted Answer: To elicit ideas and intentions of customers.

4. Interactions among multiple parts of a complex system
   - Always lead to planned consequences only
   - May lead to unplanned consequences also
   - Always lead to unplanned consequences only
   - Have no relation to consequences
   No, the answer is incorrect.
   Score: 0
   Accepted Answer: May lead to unplanned consequences also.

5. In a first-year course on Design Thinking, what is generally assessed?
   - The final artifact produced only
   - The adherence to the design process only
   - Both the final artifact produced and the adherence to the design process
   No, the answer is incorrect.
   Score: 0
   Accepted Answer: Both the final artifact produced and the adherence to the design process.

6. High performance of students is often
   - Negatively correlated with high metacognitive ability
   - Positively correlated with high metacognitive ability
   - Not correlated with metacognitive ability
   - Correlated with metacognitive ability negatively but very weakly
   No, the answer is incorrect.
   Score: 0
   Accepted Answer: Positively correlated with high metacognitive ability.

7. Being aware of one's own strengths and weaknesses as a learner is part of
   - Conceptual knowledge
   - Metacognitive knowledge
   - Metacognitive monitoring
   - Metacognitive control
   No, the answer is incorrect.
   Score: 0
   Accepted Answer: Metacognitive knowledge.

8. Making judgments of the correctness or appropriateness of the response is part of
   - Metacognitive knowledge
   - Metacognitive monitoring
   - Metacognitive control
   - Conceptual knowledge
   No, the answer is incorrect.
   Score: 0
   Accepted Answer: Metacognitive monitoring.

9. Instructor reflecting on the characteristics and needs of students is part of
   - Teaching with metacognition
   - Teaching for metacognition
   - Learning with metacognition
   - Learning for metacognition
   No, the answer is incorrect.
   Score: 0
   Accepted Answer: Teaching with metacognition.

10. Level of understanding of higher education by non-autonomous institutions is
    - Very high uniformity
    - Very low uniformity
    - Very low variability
    - Very high variability among institutions
    No, the answer is incorrect.
    Score: 0
    Accepted Answer: Very low variability.