**TSP** : Birds A&Z Ltd. **Date** : 06-Jul-17

**Module** : III **Duration** : 10 min

**Batch** : ESAD-CS/BAZL-M/32/01 **Total Marks** : 10

**Trainee Name** : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Trainee ID** : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Marks Rewarded: \_\_\_

Q1. Which one is used in UML activity diagram to combine two concurrent activities and re-introduces them to a flow where only one activity occurs at a time?



Q2. What does the dashed line with open arrow denote in activity diagram?



1. Transition
2. Activity
3. Object flow
4. Guard condition

Q3. Which one denotes an asynchronous message?



Q4. Which one shows message iteration in sequence diagram correctly?



Q5. The following is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.



1. class diagram
2. instance diagram
3. object lifeline
4. actor

Q6. The solid line in the following diagram is \_\_\_\_\_\_\_\_\_\_\_\_\_\_.

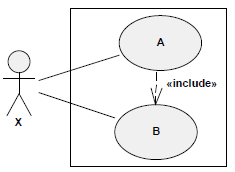


1. association
2. link
3. dependency
4. communication

Q7. CRC stands for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. Client Responsibility Collaboration
2. Client Responsibility Class
3. Class Responsibility Consistency
4. Class Responsibility Collaboration

Q8. What does the following USE CASE define?



1. the behavior of B frequently used in the behavior of A
2. the behavior of A frequently used in the behavior of B
3. the behavior of B might be used in the behavior of A
4. the behavior of A might be used in the behavior of B

Q9. Look at class shown below



The above can alternatively be shown as \_\_\_\_\_\_\_\_\_



Q10. The following diaphragm shows \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.



1. generalization and aggregation
2. generalization and composition
3. composition and aggregation
4. composition and specialization