Question 1

Correct

Mark 1.00 out of 1.00

⚑ Flag question

Which notation in sequence diagram is used to represent the period of time the object is active?

Select one:

○ a. Object

◉ b. Focus of control ✔

○ c. synchronous message

○ d. Life line

Question 2

Correct

Mark 1.00 out of 1.00

⚑ Flag question

Which UML model depicts the interactions between the objects by passing series of messages?

Select one:

○ a. usecase diagram

○ b. state chart diagram

◉ c. sequence diagram ✔

○ d.
class diagram

Question 3

Correct

Mark 1.00 out of 1.00

⚑ Flag question

In Activity diagram, Fork is used to represent _____.

Select one:

○ a. Iterations

○ b. Sequential flow

○ c. All the operations

◉ d. Concurrent flow ✔

Question 4

Correct

Mark 1.00 out of 1.00

⚑ Flag question

Activity diagram:

Select one:

○ a.
represents normal and alternate flow of business.

○ b.
represents the behaviour of the individual objects.

○ c.
none of the options.

◉ d.
represents the flow of control from activity to activity. ✔

Question 5

Correct

Mark 1.00 out of 1.00

⚑ Flag question

What is the type of relation between Cycle and Bi-cycle?

Select one:

○ a. Aggregation

◉ b. Generalization ✔

○ c. Realization

○ d. Composition

Question 6

Correct

Mark 1.00 out of 1.00

⚑ Flag question

In statechart diagram, the objects state is changed because of _____ .

Select one:

- a. class
- ⦿ b. event ✔
- c. none of the option
- d. actor

Question 7

Correct

Mark 1.00 out of 1.00

⚑ Flag question

Activity diagram does not contain _____.

Select one:

- ⦿ a. attributes ✔
- b. Activity state
- c. transition
- d. action

Question 8

Correct

Mark 1.00 out of 1.00

⚑ Flag question

Who is an actor?

Select one:

- ⦿ a. An actor can be a human,device or an external system. ✔
- b. An actor only receives information.
- c.
  An actor only gives but does not receive the information.