Unit 6 - Week 4:

Assignment 4

The due date for submitting this assignment has passed. As per our records you have not submitted this assignment. Due on 2019-03-27, 23:59 IST.

1) The role of systems engineering during the stage Production in System Life Cycle is: 1 point
- Process control
- Analysis
- Engineering
- Procedures

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

2) "There is one universally recognized System life cycle model accepted worldwide" 1 point
The above statement is
- True
- False

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

3) While talking about the System Life Cycle models, which of the following statement is NOT correct? 1 point
- Significant and rapid evolution is required
- All models subdivide system life into same basic steps
- Only one life cycle model can fit to every purpose
- Numerous software models are required to be evaluated

No, the answer is incorrect.
Score: 0
Accepted Answers:
Numerous software models are required to be evaluated
5) "Production" is a phase in which stage of System Life Cycle Model? 1 point
   - Concept development
   - Post development
   - Engineering development
   - None of the above
   No, the answer is incorrect.
   Score: 0
   Accepted Answers: True

6) Which of the following is not a part of the "Concept stage" in system engineering lifecycle? 1 point
   - Valid need
   - System concept
   - Selection
   - Prototype development
   No, the answer is incorrect.
   Score: 0
   Accepted Answers: Prototype development

7) Which of the following stage in System Life Cycle is an application stage? 1 point
   - Concept stage
   - Engineering stage
   - Operations stage
   - None of the above
   No, the answer is incorrect.
   Score: 0
   Accepted Answers: Operations stage

8) Requirement analysis is a part of ______ step of the concept development phase as per the model suggested by Kossiakoff et.al 1 point
   Fill in the blank with the appropriate alternative.
   - Conceptual exploration
   - Need analysis
   - Concept definition
   - None of the above
   No, the answer is incorrect.
   Score: 0
9) The Fielding/Operational Stage in system engineering lifecycle modeling is also called as: 1 point
  - Testing stage
  - Validation stage
  - Modification stage
  - Acceptance stage

   No, the answer is incorrect.
   Score: 0

Accepted Answers:
Acceptance stage

10) Risk management is performed at which step of Engineering Development Phase? 1 point
  - Testing
  - Engineering design
  - Advance development
  - Integration

   No, the answer is incorrect.
   Score: 0

Accepted Answers:
Advance development