**Module 1 Assessment (Graded)**

1.Question 1

For a software life cycle process, the term "life" refers to the time from:



Product launch to last product upgrade



Idea for product to product launch



Product conception to product retirement



Product development to product replacement

**ANSWER:** (c) Product conception to product retirement

2.Question 2

Which one of the following statements is not true?



An activity is composed of related tasks.



A phase is composed of activities.



An activity contains phases.



A phase involves tasks.

**ANSWER:** (c) An activity contains phases.

3.Question 3

In which phase are there activities to assess the product to make sure it works the way it should and that it meets the client's needs?



Demonstration



Design and implementation



Verification and validation



Specification

**ANSWER:** (c) Verification and validation

4.Question 4

What are examples of work products in making a software product?



Caffeine and sugar



Beer and requirements



Requirements and tests



Pens and paper

**ANSWER:** (c) Requirements and tests

5.Question 5

What are examples of resources needed while making your software product?



Information on the severe defects found in your product



Requirements of past products you made



Source code for your product.



An external review about a competitive product

**ANSWER:** (d) An external review about a competitive product

6.Question 6

As defined and depicted in the course, which one of the following statements is true?



A role *performs* a task, a task *produces* a work product, and a task *consumes* a resource.



A role *consumes*a resource, and a role *produces*a work product.



A task *produces*and *consumes*work products.



A role *uses*resources, a task *uses*work products, and an activity *uses*roles.

**ANSWER:** (a) A role *performs* a task, a task *produces* a work product, and a task *consumes* a resource.

7.Question 7

From the course, what are examples of project management activities?



Managing risks, prioritizing requirements, and allocating resources



Managing risks, allocating resources, and managing requirements



Managing risks, performing estimations, and allocating resources.



Creating a process, documenting software, and improving a process

**ANSWER:** (c) Managing risks, performing estimations, and allocating resources.

8.Question 8

From the course, in which phase would an activity to integrate functionality into a working product occur?



Specification



Design and implementation



Verification and validation



Integration

**ANSWER:** (b) Design and implementation