**Module 2 Assessment (Graded)**

1.Question 1

The Waterfall software process model has phases, each of which results in \_\_\_\_\_\_\_\_\_\_ being passed to the next phase?



working software



software requirements



water



an approved work product

**ANSWER:** (d) an approved work product

2.Question 2

In the Waterfall software process model, what phase or kinds of activities would happen right after the product has been implemented?



Maintenance



Design



Specification



Verification and validation

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

3.Question 3

What major activities does the V software process model explicitly emphasize at multiple levels?



Project management



Specification



Verification



Implementation

**ANSWER:** (c) Verification

4.Question 4

In the Spiral software process model, each iteration begins in which quadrant or phase?



Determine objectives



Plan the next iteration



Develop and test



Identify and resolve risks

**ANSWER:** (a) Determine objectives

5.Question 5

The Unified software process model is parallel because of which of the following reason?



Activities can happen in parallel within a phase and across phases.



The cycles can happen in parallel.



The phases can happen in parallel.



The iterations can happen in parallel.

**ANSWER:** (a) Activities can happen in parallel within a phase and across phases.

6.Question 6

In the Unified software process model, what are the phases in each cycle, in the correct order?



Inception, development, testing, evolution



Initiation, planning, implementation, closure



Inception, elaboration, construction, transition



Specification, design and implementation, verification and validation, transition

**ANSWER:** (c) Inception, elaboration, construction, transition

7.Question 7

From the course, an early hand-drawn sketch of a product's user interface is what kind of prototype?



Exploratory



Preliminary



Illustrative



Throwaway

**ANSWER:** (c) Illustrative

8.Question 8

What does the Microsoft Daily Build enable each day for a software product? (Choose three correct answers)



Results of automatic overnight testing are presented next day.



Developer morale is kept up.



Microsoft uses a practice called continuous installation.



Software that is integrated and tested to catch issues early.

**ANSWER:** (a) Results of automatic overnight testing are presented next day.

(b) Developer morale is kept up.

(d) Software that is integrated and tested to catch issues early.