

Software Systems Engineering (CmpE 202-01)
Quiz One
Today's Date: Monday, September 18, 2017 – Fall 2017

Your Name: _____

Question (1):T/F (1 Points each)

- _____ 1) Class Diagram addresses the transformation view of a system
- _____ 2) A use case is an instance of behavior that captures the system behavior as seen by the actors and parties
- _____ 3) UML is most recent software methodology
- _____ 4) Software process specifies the how and ignores the why.
- _____ 5) The ultimate goal of Any Brainstorming is Knowledge Maturity
- _____ 6) Prototyping is a technique for software design

Question (2) (4 Points – 2 point each):

1. _____ Some of the properties of the software development processes are:
(A) Practical, hierarchical, measurable, and adaptable
(B) Procedural, theoretical, and adjustable
(C) Repeatable, documentable, Doable, and predictable.
(D) A & C
(E) A, B, & C
(F) None of the above
2. _____ The problem space properties are:
(A) Represent the how, focus on many problem, and concentrate on design & architecture
(B) Represent the what, focus many solutions, and concentrate on design & architecture
(C) Represent the what, focus on one problem, and concentrate on analysis phase
(D) All of the above
(E) None of the above