Assignment 0

You are due to submit the assignment no later than 11:59 PM on Wednesday, 2012-11-28.

A software product model represents which of the following? (Tick all that apply)

(a) The way in which software is written

(b) The way in which software processes data

(c) The way in which software can be maintained

(d) The way in which software is used

Which one of the following phases accounts for the maximum effort during development of a typical software:

(a) Coding

(b) Testing

(c) Design

(d) Specification

Which one of the following activities is not carried out during the testing phase of the waterfall life cycle model?

(a) Unit testing

(b) Integration testing

(c) System testing

(d) E xtending

In which one of the following SDLC models, testing activities are spread over the entire development cycle:

(a) Waterfall life cycle model

(b) Spiral model

(c) Prototyping model

(d) Classic waterfall model

The defects get introduced into the work product due to mistakes committed by the members of the development team. It is likely to be most experienced when detected during system testing:

(a) Tester's testing

(b) Tester's testing

(c) Tester's testing

(d) Tester's testing

Which one of the following phrases would most appropriately complete the sentence: "The tax rate is X% ..."?

(a) So the income tax rate is X%...

(b) The gross income is X%...

(c) The tax rate is X%...

(d) The net income is X%...

For a typical software product, testing activities on the average account for what percentage of the total software development costs?

(a) 5.0%

(b) 10.0%

(c) 15.0%

(d) 20.0%