

**467 Quiz Answers**

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## Quiz 1

- One of the ethical principles of the ACM/IEEE code of ethics is that software engineers shall be competitive, there is no need not be fair and supportive of colleagues.: False
- Software engineering is an engineering discipline that is concerned with all aspects of software production from the early stages of system specification through to maintaining the system after it has gone into use: True
- What are the fundamental types of software product?: Generic and customized
- computer science and software engineering are the same discipline: False
- Which of the following is not an issue of professional responsibility ?: Salary
- Which of the following is not a fundamental activity in software processes ?: software estimation
- Which of the following is not a general issue that affect many different types of software ?: Value
- Systems should be developed using a managed and understood development process: one process fits all.: False
- Which of the following is not an essential attribute of good software ?: Affordability
- Even when following all ethical principles, ethical dilemmas can occur.: True

## Quiz 2

- Requirements engineering is the process of developing a software specification. : True
- One approach to reducing the costs of rework is "change anticipation", where the process is designed so that changes can be accommodated at relatively low cost.: False
- Programming is an individual activity with no standard process.: True
- It is increasingly irrelevant to distinguish between software development and evolution.: true
- Process descriptions may include pre- and post-conditions, which are statements that are true before and after a process activity has been enacted or a product produced.: True
- An advantage of the waterfall model is the ease of accommodating change after the process is underway.: False
- Agile processes are processes where all of the process activities are planned in advance and progress is measured against this plan.: False
- Component adaptation and integration is a key stage of which software process model ?: Integration and configuration
- Which of the following is not a stage of testing?: Value testing
- In the SEI Capability Maturity Model which level denotes that process improvement strategies have been defined and are being used ?: Optimized