

Q.3. Answer the following. (Solve any 5) (10)

1. List out any four Notable SQA tools.
2. Define Unit Testing.
3. List out any four SQA Standards Organizations.
4. What are the components of Testing Workbench?
5. Define Acceptance Testing.
6. Define CAST.

Q. 4. Answer the following in detail. (Solve any 6) (30)

1. Differentiate between Black Box Testing and White Box Testing.
2. Explain need of SQA in detail.
3. Write a note on Test Case and Test case designing.
4. Explain types of Reviews.
5. Differentiate between Manual and Automated Testing.
6. Explain Security Testing along with security testing measures.
7. Define Performance Testing. Along with the types of Performance Testing?

Q. 5. Answer the following in detail. (Solve any 1) (10)

1. Define Verification along with Processes involved in it. Define Validation along with processes involved in it.
 2. Explain 11 steps of Testing Process.
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