



## SQA: Manual &amp; Automated Testing

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EN

[← পেছনে যাই](#)

## কুইজ রেজাল্ট



১০/১০

সঠিক



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অর্জিত স্কোর



০৮:০৫/২০:০০ মি.

সময় নিয়েছেন



= ভুল উত্তর




= সঠিক উত্তর




= আপনার উত্তর


## 1. Component test also known as\_\_

- 1 UAT Testing
- 2 Adhoc Testing
- 3 Module Testing 
- 4 Exploratory Testing

## 2. What is one of the goals of component testing?

- 1 Maximizing code complexity
- 2 Reducing risk 
- 3 Testing the entire system end-to-end
- 4 Ignoring non-functional performance

## 3. What is the primary role of a stub in component testing?

- 1 To simulate the behavior of a missing component 
- 2 To automate the entire testing process

3 To act as the user interface for the software

4 To generate test reports

#### 4. Why are drivers important in component testing?

1 They replace the entire application during testing

2 They provide input to the component being tested.



3 They document test results.

4 They create the final build of the software.

#### 5. Integration testing starts after\_\_\_\_\_

1 Unit testing



2 System testing

3 UI Testing

4 UAT Testing

**6. In an Examination, a candidate has to score a minimum of 32 marks in order to clear the exam. The maximum that he can score is 100 marks. Identify Valid Equivalence values if the student clears the exam.**

1 -32, 55, 100

2 21,32,100

3 35, 56, 90



4 0, 31, 101

**7. Consider a password field that requires passwords to be between 8 and 12 characters long.**

**Which of the following sets of test cases represent equivalence class partitions?**

1 Password with lengths 7, 8-12, and 13 characters



2 Passwords with lengths 1-4, 5-7, 8-12, and 13-16 characters

3 Passwords with lengths 8-10, 11-12, and 13-15 characters

4 Passwords with lengths 8, 9, 10, 11, and 12 characters

**8. A website registration form asks for a user's age. Based on equivalence partitioning, which of the following is NOT a valid equivalence class for the age input?**

1 Age less than 13

2 Age between 13 and 110

3 Age greater than 110

4 Age with non-numeric



**9. Boundary value analysis is primarily used to:**

1 Test the middle values of an input range

2 Test values at the edges of an input range.



3 Reduce the number of test cases by grouping input values.

4 Verify the system performance under heavy load.

**10. A software application requires the user to input a value between 1 and 10 inclusive. Which of the following test cases would be selected for boundary value analysis?**

1 -1, 1,11,12

2 0,1,11,12

3

0, 1, 10, 11



4

-1, 0, 10, 11.

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