1. In a defect report “Submitted by”,”Defect Logged Date” along with “ Release version” are key information that will help during which of the following?
2. Capturing defect metrics
3. Defect logging
4. **Defect Tracking**
5. Defect Prevention
6. In which phase of SDLC can a dynamic defect be identified?
7. Test Design phase
8. Requirement Analysis phase
9. Test Closure phase
10. **Test Execution Phase**
11. During defect retesting, tester A retested and closed a defect as it was working fine but the tester B noticed that the fix made to the defect was not working in his machine it was then identified as an environment issue. What should tester B do in this situation?
12. As it is working fine in tester A’s machine, let the defect status be in “ closed” status
13. Defer the defect
14. **Reopen the defect with comment added as environment issue**
15. Do not change the defect status communicate the issue through email to the development team
16. What do you call an existing problem that hasn’t yet caused a failure just because another defect has prevented that part of the code from being executed?
17. Delayed defect
18. Latent defect
19. Mutant defect
20. **Masked defect**
21. During system testing a defect raised with high severity. This is analyzed by the development team and is rejected as an invalid defect

But the tester has all the supporting documents with valid explanation and wants to reopen the defect. During which of the following meetings would it be validated and decided whether to fix the defect or not?

1. Project review meeting
2. **Triage meeting**
3. Stakeholder meeting
4. Team meeting
5. While logging a defect the tester has to provide description at high level assuming that the developer would understand the same by following the steps to reproduce. Do you think this is sufficient?
6. Yes, the steps to reproduce the defect will be sufficient for the developer to understand the defect
7. No, the tester should give detailed description of the defect so that the developer need not spend effort to follow the steps to reproduce
8. **No, the tester should give detailed description of the defect so that the developer can understand and follow the steps to reproduce the defect**
9. Yes, the tester can save the effort by providing defect description briefly
10. Test lead is reviewing the list of rejected defect with development team. What should be the follow up action?
11. Analyze the reason for rejection, and if the defect is valid escalate to customer
12. **Analyze the reason for rejection, try to reproduce the defect and provide sufficient details in support to fix the defect if it is a valid one**
13. Analyze the reason for rejection, try to reproduce the defect ,identify if it is valid or an invalid defect
14. Analyze the reason for rejection, try to reproduce the defect and provide sufficient details in support to fix the defect if it is an invalid one
15. Which of the following defects cannot be identified through static testing?
16. Variables that are never used
17. **Unexpected outcomes/unexpected results from test case**
18. Uncalled functions and procedures
19. Programming standard violations
20. Who determines the severity of a bug?
21. All stake holders
22. **Tester**
23. Developer
24. Customer
25. While reviewing the defects raised by testing team, the development team able to find that the defect is repeated twice or the defect corresponds to the same concept of another defect. What should the status of the defect be changed to this case?
26. **Duplicate**
27. Deferred
28. Closed
29. Rejected
30. Steps to reproduce field in the defect report helps the testers to simulate the defect in development environment state true or false?
31. True
32. **False**
33. A defect raised was rejected by developer stating “missing requirement” later the missing requirement was implemented as change request in phase 2 and the defect raised was still found during phase 2 execution. What should be the next course of action?
34. Existing defect should be reopened and updated with new screenshots
35. **New defect should be created in phase 2 and linked with rejected defect in phase 1**
36. Existing defect should be updated to reopen
37. New defect with all mandatory details should be created in phase 2
38. In the project, Tester logged a defect stating that the actual result doesn’t meet the expected result and the developer has rejected the defect

From the following, please identify the reason behind rejection of the defect

1. If actual result doesn’t meet expected result then it is not a defect
2. No document requirement which mentions the result expected
3. Defects logged for out of scope requirements

Select one:

1. Only b
2. Both a & b
3. Only a
4. Only c
5. **Both b & c**
6. Which of the following options helps developers to prioritize the defects logged by the testing team and work accordingly to provide fixes?
7. Sequence of the defect id
8. Time that consumes for each fixes
9. **Priority & severity assigned to the defect**
10. Development managers decision
11. During triage meeting the team will discuss only about “New” defect raised for that day. State true or false.
12. True
13. **False**
14. Which of the following chart helps stakeholders of the project to track and recognize the no of defects of greatest importance and to ensure defect resolution is progressing in line?
15. Defect severity chart
16. Defect prevention chart
17. Defect analysis chart
18. **Defect priority chart**
19. Which of the following is not so important to a customer while he reviews the defect report that has to be sent on a daily basis?
20. **Review name**
21. Defect count across severity
22. Defect id and description
23. Defect id, description, severity, status, comments
24. When a valid defect gets rejected by developer what should be the next steps as a tester?
25. If the defect logged is trivial and not worth the discussion or arguments with the developer, ignore it
26. Discuss with the developer and resolve the issue amicably
27. **Look for loopholes in your original defect report that could be supported with further investigative data and provide additional details in the defect log with supporting screenshots that will help developer**
28. Escalate to your test lead that the developer has rejected a valid defect
29. Identify the cause for increase in defect rejection ratio from the following options
30. Tester details not mentioned in defect
31. Defect log does not contain defect logged date
32. More defect count
33. **Invalid defects**
34. As a mobile ecommerce tester you logged a defect saying “UI is messed up on mobile application using operating system version6” and the developer rejects the issue as it is working fine at his end. What could be the possible reasons behind the rejection?

Select one or more:

1. Developer is busy with other defects fixing and have no time to fix this issue
2. **Tester might have missed to add necessary details like the exact device, operating system version, browser used as there are chances they might have tested on different configuration**
3. **Defect was raised on operating system 6 which is not in scope for development**
4. The defect can be taken up in the next release as its not of priority
5. Software lifecycle has the following phases:
6. Requirement development
7. High level design
8. Detail design
9. Coding
10. Unit testing
11. Integration testing
12. System testing
13. Acceptance testing

A defect is fixed in system testing phase but the defect had been identified in requirements development phase. What will be the age of the defect in phases?

1. 5
2. 6
3. **7**
4. 4
5. Escalation from customer on defect report quality can be avoided by doing which of the following?

a.Not logginh many defects

b.sharing defect log only with the deveploers

**c.review before submitting the report**

d.logging multiple issues in single defect

2.User is validating shopping website app.there is a release to production planned 2maro n the user logs a high priority defect “Adding item as to cart faling when quality is more than 1” Development team fixes it immediately n moves it to resolved. being a last minute fix,as a tester what would the user do prior to closing the defect?

**a.verify if the user is able to add more than 1 item to cart n close if it working fine**

b.due to lack of time ,mark it as fixed assuming that the developer would have fixed it properly

c.As it is a lack of time fix, the tester should execute the regression test suite completely n ensure no new defects have been introduced

**d.do a risk based testing to test the critical scenarios**

3.defect which has no feasibility of efforts to fix in current release , falls under which of the following categories?

a.rejected

b.dupicated

**c.deffered**

d.valid defect

4.company logo is not properly displayed in the one of the top most company’s website .As a tester ,what is the priority and severity level assign to this defect?

a.Low priority & High Severity

**b. high priority & low Severity**

c. high priority & High Severity

d. Low priority & low Severity

5.which of the following are typical causes of the defects rejection?

**a.missing requirement**

b.requirement understanding incorrect

**c.test data incorrect**

d.to be considered in next release

6.defects are less costly if detected in which of the following phases?

**a.requirement gathering**

b.coding

c.testing

d.design

7.what do you call a defect that is an existing one and has not yet caused a failure because the exact set of conditions were never met before?

a.delayed defect

**b.latent defects**

c.masked defect

d.mutant defect

8.user while withdrawing amount from ATM of same bank in which they are holding account,are charged with 20/- per transaction.but per the business logic, no charges should be applied when transaction happned in an ATM in which the user hold the account .what is severity and priority level of the defect?

**a.High severity & High priority**

b. low severity & High priority

c. High severity & low priority

d. low severity & low priority

9.select all the valid options that can be logged as defects against functional requirments.

**a.requirment that are not testable that you want to report & track**

**b.Environtment failures that prevent you from testing**

c.perfomance issues in the application under test

d.**documentation errors**

**10. prority chart in defect report helps to**

a.verify that defects are resolved based on software impact

**b.verify that the most important defects are resolved 1st**

c.verify that the defects are resolved module wise

d.verify that the defects are resolved in order of creation

11.which of the following status are given by the developer?

1.New , 2.Assigned , 3.Fixed , 4.Verify , 5.Closed ,6.Deffered ,7.rejected

**a.2,3,4,5,6,7**

b.2,3,4,5,6

c.1,2,3,4,5,6

d.3,6,7

12.which tool acts as project repository for tracking requirements, test sets ,test runs and defects/

a.QTP

b.win runner

c.load runner

**d.QC**

13. Severity of defect is assessed based on which of the following criteria?

a.Severity is based on the business needs

b.severity is based on the sequences in which defects should be fixed

c.severity is based testers need to get the defect fixed quickly

**d.severity is based on the impact of the defect on the software**

14.Severity of the defect depends on its prority? TRUE / **False**

15.Provding walkthrough and inspection of the requirement will help in.

**a.identifying defects by static testing to determine issues earlier in the project life cycle**

b.reducing the review comments on test cases

identifying application defects

d. Reducing the knowledge gap of the QA team

16. what is the servirty level that you would assign to a defect that causes termination of the complete system or one or more components of the system and causes extensive corruption of data but there exists an acceptable alternate method to achieve the required results?

a.high

b.major

**c.cirtical**

d.minor

17.which of the following defect components helps everyone to understand which project the defect belongs to and which module gets impacted due to the defects?

a.Project name & Unit ID

b.Release ID & Module Name

c. Release ID & Unit ID **d. Project name & Module Name**