1- Software Testing involves?

Just dynamic execution of code

Just static reviews of code

Both dynamic execution and static review of code

Neither

--------------------------

2- Failed software may result in?

Financial loss

Wasted time

Reputational damage

All three and more!

--------------------------

3- How much software testing is enough?

It depends!

When all defects found

Implementation deadline reached

No more than 20% of project time

--------------------------

4- Which is not a testing principle?

Early testing

Defect clustering

Pesticide paradox

Functional testing

--------------------------

5- Which is TRUE?

Testing finds defects; debugging fixes defects

Debugging finds defects; testing fixes defects

Testers use debugging rather than testing

Developers use testing rather than debugging

--------------------------

6- Independence in testing means:

The programmer being left to get on with their own tests

Someone other than the developer designing the tests

Each tester working on their own without interference

Testing being planned independently from the project

--------------------------

7- Which of the following is a benefit of independent testing?

Independent testers are more qualified than developers

Independent testers see different defects and are unbiased

Independent testers cannot identify defects

Independent testers can test better than developers

--------------------------

8-In which software development model do testing and development

V-Model

Waterfall

Incremental

Iterative

--------------------------

9- Testing interfaces is most likely to occur during?

Unit testing

Integration testing

System testing

Acceptance testing

--------------------------

10- A Use Case makes a good?

Test Object

Test Environment

Test Tool

Test Basis

--------------------------

11- Extra software that replaces a called component during Integ

Harness

Stub

Simulator

Driver

--------------------------

12- Which is NOT TRUE of Acceptance Testing?

The aim is to establish confidence in the system

It is the responsibility of the users

Assess readiness for deployment

The main purpose is to find defects in the system

--------------------------

13- Which form of Acceptance Testing is performed by the Support

Operational

Contract

Regulation

Alpha and Beta

--------------------------

14- Which is the order of phases in the Test Process?

Plan / Design / Analyse / Execute / Report / Close

Analyse / Design / Plan / Execute / Report / Close

Plan / Analyse / Design / Execute / Report / Close

Plan / Analyse / Design / Execute / Close / Report

--------------------------

15- Functional Testing would test which of the following system

It will recover from a failure in 20 minutes

It will provide an average response time of 3 seconds

It will support 1000 simultaneous online users

It will produce a weekly order report

--------------------------

16- Which is a type of specification based testing?

Black Box

White Box

Glass Box

Clear Box

--------------------------

17- What type of Non-Functional test evaluates the ease of opera

Performance

Security

Stress

Usability

--------------------------

18- Which is a type of Dynamic testing?

Walkthrough

Navigation a system and checking data passed back and forth

Technical Review

Inspection

--------------------------

19- Which is NOT an example of a Test Management Tool?

Requirements Management Tool

Incident Management Tool

Configuration Management Tool

Test Harness

--------------------------

20- A Coverage Measurement Tool?

Analyses which lines of code have run

Highlights the differences between file and databases

Facilitates the testing of components

Simulates the behaviour of a system under simulated usage