1.What is the difference between verification and validation?

Ans:- Verification means ”Are we building the product right”. Verification occurs at the end of every step of the life cycle. It demonstrates that the work has met all the objectives and requirements for the specific activity.

Validation means ”Are we building the right product” To ensure that the product being developed is matching with the customer requirements.

2.What is the difference between quality and testing?

Ans:- Quality: Quality is degree at which the components or system meets the specified requirements.

Testing: It is the activity done to achieve quality.

3.Quality improvement program may require the product itself to be changed?

Ans:-false

4.The basic upon which adherence to policies is measured is?

Ans :-Standard

5.During an inspection ,inspectors normally make suggestions on correcting the defects found?

Ans:- False

6. The term “benchmarking” means ?

A . comparing with past data from your organization

b .comparing with the results of a market survey

c .comparing with the result of customer survey

d .none of above

Ans:-d None of above

7. The concept of continuous improvement as applied to quality means :

Ans:- process will be improved by a lot of small improvements

8. The following can be considered to measure quality:

a. Customer satisfaction

b .Defects

c .Rework

d.All of above

Ans:-d All of above

9.Quality assurance is a function responsible for?

Ans:-managing quality

10.Howmuch testing is enough?

Ans:-Depends on the risk for your industry contract and special requirements.