

WORK SHEET
UNIT-IV

MCQS

1. Software testing ensures
 - A) Quality
 - B) Delay
 - C) Cost
 - D) None

Answer: A

2. Black-box testing checks
 - A) Functionality
 - B) Code
 - C) Structure
 - D) None

Answer: A

3. White-box testing checks
 - A) Code
 - B) Output
 - C) User
 - D) None

Answer: A

4. Validation testing ensures
 - A) Correctness
 - B) Code
 - C) Design
 - D) None

Answer: A

5. System testing checks
 - A) Entire system
 - B) Code
 - C) Module
 - D) None

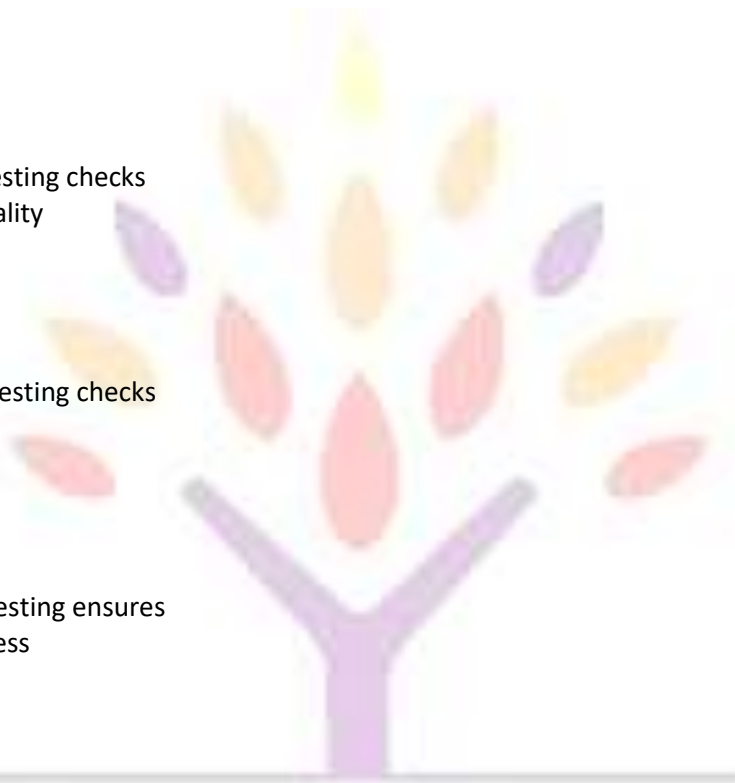
Answer: A

6. Debugging is
 - A) Error fixing
 - B) Testing
 - C) Coding
 - D) None

Answer: A

7. Metrics are used for
 - A) Measurement
 - B) Coding
 - C) Testing
 - D) None

Answer: A



Your roots to success...

WORK SHEET

8. Software quality is measured using

- A) Metrics
- B) Code
- C) Output
- D) None

Answer: A

9. Testing strategy is

- A) Plan
- B) Code
- C) Output
- D) None

Answer: A

10. Black-box testing is also called

- A) Functional testing
- B) Structural
- C) Code
- D) None

Answer: A

11. White-box testing is also called

- A) Structural
- B) Functional
- C) Output
- D) None

Answer: A

12. Validation ensures

- A) Right product
- B) Code
- C) Design
- D) None

Answer: A

13. Verification ensures

- A) Right process
- B) Code
- C) Output
- D) None

Answer: A

14. Metrics include

- A) Product
- B) Process
- C) Both
- D) None

Answer: C

15. Debugging is done after

- A) Testing
- B) Coding
- C) Design



WORK SHEET

D) None

Answer: A

Fill in the Blanks

1. Testing ensures _____
2. Black-box testing checks _____
3. White-box testing checks _____
4. Debugging is _____ errors
5. Validation ensures _____ product
6. System testing checks _____ system
7. Metrics are used for _____
8. Software quality is measured using _____
9. Verification ensures _____ process
10. Testing strategy is a _____

Answers

1. Quality
2. Functionality
3. Code
4. Fixing
5. Correct
6. Entire
7. Measurement
8. Metrics
9. Correct
10. Plan



NRCM

your roots to success...