**Quiz-1 Angular 6 (Ch- 4,5,6)**

1. Which are the different Data Types supported by Typescript?

A. Boolean var bValue: boolean = false B. Number var age: number = 16

C. String var name: string = "jon" D. All of the above mentioned

2. What are the variable scopes available in TypeScript?

A. Global Scope B. Class Scope C. Local Scope D. All of the above

3. Access modifiers not supported by TypeScript is?

A. Public B. Private C. Default D. Protected

4. Which object oriented terms not supported by Typescript?

A. Abstract class B. Classes C. Interfaces D. Modules

5. typescript provides type checking at

a) runtime b) compile time c) load time d) none of above

6. For anonymous functions typescript use

a) “arrow” syntax b) “dot” syntax c) None of them

7. Name of typescript compiler is

a) tsc b) tsp c) tcp d) scp

8. In typescript weakly or dynamically typed structures are of type

a) Complex b) Any c) Dynamic d) Var

9. Using the Object Literal Format each property that you want to define is separated from its value using \_\_ symbol

a) : b) ; c) , d) " "

10. Classes can inherit behavior from other classes using the \_\_\_\_\_\_\_ keyword.

a) implements b) extends c) extends ad implements d) None

11. The \_\_\_\_\_\_\_\_ keyword is used to make features accessible outside of the file so that they can be used by other parts of the application.

a. Import b. Add c. Return d. Export

12. The extends keyword is use to declare the class that will be inherited from, known as

a) superclass b) subclass c) base class d) both a and c

13. What are true about Tuple?

a) Tuples are fixed-length arrays.

b) Each item in the array is of a specified type.

c) Tuples are so flexible.

d) None of the above.

14. "=>" is known as-

a) Arrow function b) Fat arrow function

c) Lambda expression d) All of the above.

15. Which of the following is an identity operator

a) === b) + c) ?: d) ==

16. Which of the following is true?

a) You can use one function as the argument to another.

b) The semicolon is mandatory to use in statement.

c) const keyword is used to define a constant value that will change.

17. The \_\_\_\_\_\_\_ operator is used to expand an array so that its contents can be used as function arguments or combined with other arrays.

a. Identity b. Spread c. Rest d. assign

18. If you define a function inside another function—creating inner and outer functions—then the inner function is able to access the variables of the outer function, using a feature called \_\_\_\_\_

a. Inside function b. Closure c. Declaration d. None

19. Variables declared with \_\_\_\_\_\_\_\_ are scoped to the region of code in which they are defined.

a. $ b. Let c. Const d. Get

20. Rest parameter name is prefixed with:

a. ??? b. … c. <<< d. ===

21. The command to build angular application for production is:

a. Ng serve b. Ng new c. Ng build d. Ng create

22. Two-way bindings are used with HTML \_\_\_\_\_ elements

a. Table b. Form c. Div d. Heading

23. which directive is used to repeat a region of content for each item in an array

a. \*ngFor b. \*ngSwitch c. \*ngIf d. \*ngLoop

24. In angular, Default root module name is

a. module.ts b. app.module.ts c. module.js d. app.module.js

25. Which keyword is used to declare a dependency on the contents of a JavaScript module?

a. Export b. Import c. Add d. create

26. Which character is an example of data binding?

a. [[ and ]] b. {{ and }} c. (( and )) d. { and }

27. In angular, controllers are called

a. Module b. model c. service d. component

28. Angular configuration file name is:

a. Package.json b. Composer.json c. Angular.json d. Config.json

29. To create a new project in angular we call:

a. Ng add projectname b. Ng new projectname

c. Ng create projectname d. Ng project projectname

30. NPM means?

a. Node Package Manager b. Node Packet Manager

c. Node Project Manager d. Node Package Machine