**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