Angular Test

Answer all questions

1. In Angular, you can pass data from parent component to child component using

a. @Output()

b. @Input()

c. Input

d. Output

2. You can create local HTML reference of HTML tag using variable which starts with character

a. **

b. #

c. *

d. &&

3. A directive which manipulates DOM elements by changing its behaviour and appearance is called

a. Manipulative directive

b. Attribute directive

c. Structural directive

d. All of the above

4. Select the correct form control class name which is set to true whenever value is modified

a. .ng-invalid

b. .ng-pending

c. .ng-pristine

d. .ng-dirty

5. In Angular routing, below tag is used to render matched component via active route.

a.

b.

c.

d.

6. We need to call below method of RouterModule for providing all routes in feature modules

a. RouterModule.forChild

b. RouterModule.forRoot

c. RouterModule

d. RouterModule.import

7. Async Pipe subscribes to observer and update expression whenever there is data sent from observer

a. True

b. False

8. We can chain multiple pipe in a single expression along with "async" pipe

a. True

b. False

9. To build application in production mode, use below command

a. ng serve

b. ng build -prod

c. ng build --prod

d. ng build --aot

10. Directive can listen to host/target events using below decoarator

a. @Listener

b. @HostListener

c. @OnListener

d. @TargetListener

11. Using below wild card we can define page not found route

a. *

b. **

c. 404

d. ^

12. There can be more than one <router-outlet> element in angular application

a. True

b. False

13. Below service can be used to extract route parameters inside component

a. Router

b. Route

c. ActivatedRoute

d. CurrentRoute

14. HTTP service's get/put/post/delete function returns

a. object of type "any"

b. Observable

c. Json data

d. callback function

15. One component can be declared inside more than one NgModule

a. True

b. False

16. To use FormBuilder component you need to import below module

a. FormsModule

b. HttpClientModule

c. CommonModule

d. None of the above

17. A component can have child route defined using below property

a. routes

b. children

c. routeCollection

d. None of the above

18. If you chain multiple pipes together, they are executed

a. in parallel

b. LIFO order

c. in the order in which you specify them

d. None of above

19. Which of the following is true?

a. Angular Service is used to break up the application into logical pieces of code.

b. Angular Module is used to break up the application into logical pieces of code.

c. Angular Template is used to break up the application into logical pieces of code.

d. None of the above.

20. Which of the following is true?

a. Angular Services are used to define the views of an Angular application.

b. Angular Templates are used to define the views of an Angular JS application.

c. Angular Components are used to define the views of an Angular JS application.

d. None of the above