**JavaScript Developer Questions (B) Time 1 Hour**

1. Which of the below component Lifecycle hook is executed first?
2. ngOnInit b)ngOnDestroy c)ngOnChnages d) ngOnStart
3. How to pass data from parent to child ?
4. @Output b)@output() c)@input d)@Input()
5. What is the value of "1"+2+4
6. 7 b) 16 c) 124 d) error
7. What is the value of **(-'34'+10)**
8. 44 b) -3410 c) -24 d) error
9. If you have var y = 1, x = y = typeof x; What is the value of x?
10. Undefined b)null c)1 d) space
11. ‘map’ keyword which part of library ...?
12. @angular/core b)@angular/http c)@angualr/map d)rxjs

7. Can we have nested controllers in AngularJS?

1. Yes b) no
2. What is Associative Array? How do we use it?.
3. How to achieve inheritance in JavaScript with the help of a example?
4. Explain one way data binding, two way data binding and pipes in Angular? Also write a example of each.
5. Explain Template Driven vs Model Driven or Reactive Forms?
6. Explain $q service, deferred and promises .
7. What is Angular 2 Async Pipe?
8. Is it possible to have a multiple router-outlet in the same template? With brief and example.
9. What is optional Parameters , Rest Parameters, arrow functions in TypeScript? With examples.
10. Describe closure in JavaScript ? with example
11. Define routeProvider and stateProvider ?
12. Describe DOM and BOM ?
13. Differences b/w Constructor and ngOnInit ?
14. What is Lazy Loading and How to enable Lazy Loading?
15. Describe the use of @NgModule ?