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|  | **Question** | **A** | **B** | **C** | **D** | **E** |
| 1 | Which is not pertain in Angular directives segregation? | **Component Directives** | Structural Directives | Comment Directive | Attribute Directives | All Above |
| 2 | Which is not forms of data binding? | String Interpolation | Event Binding | Property Binding | Two-Way Data Binding | **All Above** |
| 3 | Which is not building blocks of Angular? | Dependency Injection (DI) | Metadata | Services | **TypeScript** | All Above |
| 4 | What is the process called, by which TypeScript code is converted into JavaScript code? | Interpolation | Isomorprphic | Transclude | **Transpiling** | Parsing |
| 5 | Which is not in boundry of DOM ? | Represents the contents of a web page | Manipulates HTML documents | Works a level above web page and includes browser attributes | All the Objects are arranged in a tree structure and the document can be manipulated & accessed via provided APIs only | **All Above** |
| 6 | What is the precedence between pipe and ternary operators? | **pipe operator has a higher precedence than the ternary operator** | ternary operator has a higher precedence than the Pipe operator |  |  |  |
| 7 | Who add behavior to an existing DOM element? | **Directive** | Template | Component | Event | All Above |
| 8 | What happens if you use script tag inside template? | Angular will show error | You will see <Script> in HTML | **Angular recognizes the value as unsafe and automatically sanitizes it** | Angular recognizes the value as unsafe and show predefined message | All Above |
| 9 | Do I need to bootstrap custom elements? | Yes and also automatically destroy | No and not automaticallt destory | Yes and not automatically destroy | **No and automaticallt destory** | Non Of Above |
| 10 | What is the purpose of Wildcard route? | Show Login Page | Show Dashboard page | **Show Page not found** | Show when wild card charcter input | All Above |
| 11 | Do I need a Routing Module always? | Yes | **No** |  |  |  |
| 12 | Which is lifecycle hooks in Angular? | ngOnChanges | ngDoCheck | ngAfterViewChecked | ngOnDestroy | **All Above** |
| 13 | Which is not Angular Filters? | JSON | Orderby | limitTo | **TrackBy** | Non Of Above |
| 14 | Which is not Router Navigation Events? | NavigationStart | **NavigationStop** | NavigationCancel | NavigationError | Non Of Above |
| 15 | if you want to receives requests/responses before they are processed/sent to the server, What you use? | HTTPClient | **Interceptors** | Interpolation | Transclude | Non Of Above |
| 16 | Which is change detection strategies? | **Default and OnPush** | Default and OnPull | OnPull and OnPush | Default and OnChange | All Above |
| 17 | Which of the following is the Advantage Of Aot Compilation? | Needs cleanup step before compiling | Need to maintain AOT version of bootstrap file | Works only with HTML and CSS | **Detect error at build time** |  |
| 18 | What will happen if you do not supply handler for observer? | Will throw error | **Ignores notifications of that type** |  |  |  |
| 19 | What is multicasting? | **broadcasting to a list of multiple subscribers** | Changes value of variable in different type |  |  |  |
| 20 | What is wrong in below code? import { Pipe, PipeTransform } from '@angular/core';   @Pipe({name: 'customFileSizePipe'})  export class FileSizePipe{  transform(size: number, extension: string = 'MB'): string {  return (size / (1024 \* 1024)).toFixed(2) + extension;  }  } | **For use of transform method , we need to implement PipeTransform interface to class.** |  |  |  |  |
| 21 | Which of the following is not an built-in pipe in angular | **sentencecasepipe** | datapipe | uppercasepipe | lowercasepipe |  |
| 22 | applications rely upon the- method to load top-level components | loadstrap | **bootstrap** | bootload | none of above |  |
| 23 | If you chain multiple pipes together, they are executed | in parallel | LIFO order | **in the order in which you specify them** | None of above |  |
| 24 | How Observables are Used? | The Reactive Forms Module uses reactive programming and Observables for listening to user input | The @output() decorator in a component takes an EventEmitter instance. EventEmitter is a subclass of the RxJS Observable | **Both** | None of above |  |
| 25 | What is .subscribe? | Streams data in asynchronously | Streams data in synchronously | **Both** | None of above |  |
| 26 | Is mandatory to pass static flag for ViewChild in angular 9? | **TRUE** | FALSE |  |  |  |
| 27 | What is not the various ways to implement optimizations in angular ? | **Sanotisation** | Shared memory | AOT compilation | Css minification |  |
| 28 | What is webpack in angular ? | **Angular uses webpack module bundler to bundle the source codes and also helps to load the code chunks from server to browser.** |  |  |  |  |
| 29 | What is missing in below code: import { ModuleWithProviders } from '@angular/core'; import { Routes, RouterModule } from '@angular/router';  import { EagerComponent } from './eager.component';  const routes: Routes = [  { path: '', redirectTo: 'eager', pathMatch: 'full' },  { path: 'eager', component: EagerComponent },  { path: 'lazy', loadChildren: 'lazy/lazy.module#LazyModule' } ];  export const routing: ModuleWithProviders = RouterModule(routes); | **For export routing we need to write forRoot which is missing at last line.  RouterModule.forRoot(routes)** |  |  |  |  |
| 30 | Where you need to write this "<base href="/">" | **Base elemnt specify all relative urls in html page.** |  |  |  |  |