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1. component Did Mount lifecycle method is called when_____

a) Component is created for the first time

b) Component is updated

c) Both of above

d) None of above

2. what do you mean by props?

a) arguments

b) methods

c) a and b

3. which of the followings does react use?

a) two-way binding

b) dirty checking

c) virtual Dom

d) all

4. what the state machine in react is called?

a) react object

b) react component

c) react element

d) react Dom

5. what is a react.js in mvc?

a) controller

b) middleware

c) model

d) router

6. props are-----_into other components

a) injected

b) methods

c) a and b

d) all

7. what is the smallest building block of react.js

a none of the options

b props

c elements

d components

8. what naming convention react uses to handle event?

a) camelCase

b) snake case

c) flat case

d) uppercase

9. how can you access the state of a component from inside of a member function?

a) this.getState()

b) this.prototype.statevalue

c) this.state

d) this.values

10. at the highest level react components have lifecycle event that fall into

a state/property updates

b destruction

c initialization

d all

11. What is state in react?

a) a persistent storage

b) an internal data store (object) of a component

c) Both

d) none

12. In React what is used to pass data to a component from outside?

a) setState

b) render with arguments

C)props

D)propTypes

13. In which object react stores state of a component?

a) this.props

b)this.state

14.what is Babel?

a) an interpreter

b) a compiler

c) Both Compiler and Transpilar

d) a Transpiler

15.which of the following API is a MUST for every React js component?

a) getInitialState

b) render

c) renderComponent

d)none

16.the -----method is required, and is the method that actually outputs the HTML to the DOM.

a) Constructor

b) get Derived State From Props

C) render

d) component did mount

17.which type of syntax of does React supports?

a) Redux

b) none of options

c)Nation java

d)Es6

18.what is the puepose of React?

a) Database

b) connectivity

c) user interface

d) design platform

19. How can you pass props to components via HTML?

a) element

b) Attributes

c) DOM

d) none

20. React merges the object you provide into the current state using-----

a) setState()

b) State()

c) bindState()

d) none

21. Each component in React has a lifecycle which you can monitor and manipulate during its three main phases. The three phases are

a) mounting

b) Updating

c) unmounting

d) all of the above

22. How many elements does a React component return?

a) 2 elements

b) 1 element

c) Multiple Elements

d) all of the above

23. What does Webpack do?

a) transpiles all the JavaScript down into one file

b) run React local development

c) both a and b

d) none

24. Everything in React is a -----

a) module

b) component

c) package

d) class

25. Objects can be passed from child element to parent element?

a) true

b) false

26. At the highest level, React components have lifecycle event that fall into?

a) state/property updates

b) Destruction

c) Initialization

d) All of these

27. what are the two ways that data gets handled React?

a) state & props

b) services & components

c) props

d) props types

28. React keeps track of what items have changed ,been added, or been removed from a list using-----

a) state

b) props

c) keys

d) ref