1, Given following answers, which one is not considered as a level of priority ?

250.0

500.0

750.0

1000.0

2, Which of the following answers is NOT true about GCD ?

Dispatch queues are not thread-safe.

Serial queues guarantee that only one task runs at any given time.

Single-core device achieve concurrency through a method called time-slicing.

GCD will execute queue in a FIFO order (First In, First Out)

3. Which of the following statements is NOT true about Navigation in iOS ?

When a new view is pushed, back button is auto generated to pop the view when needed.

A navigation controller object manages its child view controllers using an navigation stack.

Navigator can present a new different navigator

When a new view is presented ,back button is auto generated to dismiss the view when needed.

4. Given two View: View1 and View2: Which of the following functions will be called at SECOND order when View1 push to View2 ()

viewDidDisapear of View1

viewDidLoad of View2

viewWillApear of View2

viewWillDisapear of View2

5, Which of the following is not default piority in constraint?

250.0

500.0

750.0

1000.0

6, When change screen from ViewControllerA to ViewControllerB, what is the order that functions will be called?

ViewDidLoad B -> ViewWillAppear B -> ViewDidAppear B-> ViewWillDisappear A -> ViewDidDisappear A

ViewDidLoad B -> ViewWillDisappear A -> ViewDidDisappear A -> ViewWillAppear B -> ViewDidAppear B

ViewDidLoad B -> ViewWillDisappear A -> ViewWillAppear B -> ViewDidAppear B -> ViewDidDisappear A

ViewDidLoad B -> ViewWillAppear B -> ViewWillDisappear A -> ViewDidAppear B -> ViewDidDisappear A

7, When dose deinit get called ?

After the class was deallocated

During the class are deallocating

Before the class was deallocated

All the above

8, How many constraints are needed to state an UIView's coorddinate and size in Auto Layout?

2.0

3.0

4.0

5.0

9, Which of the following mechanism that NavigationController manage its ViewControllers ?

Queue

Stack

Show & Hide

Pull & Push

10, What is GCD ?

A low-level API

A highorder Function

An Operrator

A framework

11,Which of following answers is a function name of UITableViewDelegate ?

cellForRowAt

numberOfRowInSection

numberOfSection

didSelectRowAt

12, where can drop shadow for view be handled ?

ContentView

Frame

CALayer

Bound

13, Which of the following is NOT true ?

Encapsulation means that objects keep their state information private.

A class can delegate a part of it’s responsibilities to an instance of another class. This is called the Delegation.

Inheritance means that objects of one class can derive part of their behaviors from another class.

You can override methods in order to provide custom behaviour. In override you can define new store property, computed properties and methods to extent functionality beyond its default implementation.

14, Given following function: func tableView(\_ tableView: UITableView, \_\_\_\_ section: Int) -> Int { guard let trackList = trackList else { return 0 } return trackList.count } What could be posible name of this function ?

numberOfRowsInSection

numberOfSection

numberOfCellsInSection

cellForRowAt

15. What is the very first method will be called in ViewController when it is navigated to ?

ViewDidLoad

ViewWillAppear

ViewDidAppear

LoadView

16, Which of following keywords NOT refer to one of application state ?

Active

Suspended

Deactive

Non-running

17, When will a Struct be freed ?

When its retain count equal 0. (false)

Auto free after use.

when the no copies of it left.

when it was weak refference to and after use. (false)

18, What is the meaning of keyword Retain Count in ARC ?

Number of instances of Class.

Number of strong refference to Class

Number of Copies of Struct.

Number of refferrence to Class.

19, Which of the following phenomenons may cause Memory Leak ?

App takes up too much memory usage.

Failing to release unmanaged resources.

Holding references to managed objects.

B and C

20. What is the meaning of "Inactive" keyword in App LifeCycle ?

The app is in the background but is not executing code

The app is in the background and executing code

The app is running in the foreground and is receiving events

The app is running in the foreground but is currently not receiving events