Final Exam StudyGuide

1. Where would you look to find out what version of iOS a project uses?
   1. Project Inspector
2. Where would you NOT look to find out if a button has an outlet declared for it
   1. Attributes inspector
3. You have a button that you want to make invisible in an iOS app when a slider is all the way to the left. You would do that using:
   1. An outlet connected to the button
4. Where would you adjust the scale of values that can be selected for a slider?
   1. Attributes inspector
5. If you implement a custom class for a view controller, where do you specify that a given storyboard scene is an instance of the custom class rather than a generic view controller?
   1. The identity inspector
6. If you write a to-do-list app, the information about each to-do-list item is part of the
   1. Model
7. If you write a map application, the code that scrolls the map when a user swipes the screen is part of the
   1. Controller
8. If you want a certain method to run when a button is pressed, you should make the method an
   1. Action
9. True or False: Outlet variables are implicitly unwrapped optionals
   1. True
10. True or False: a date picker requires a delegate and data source
    1. False
11. Which of the following is NOT true about a gesture recognizer?
    1. It is a kind of outlet
12. An Action Sheet displayed to alert the user of some condition, which the user must press the “OK” button of, to return to the app, is an example of a modal view.
    1. True
13. Which orientation is not supported by default in the project page for an iOS app?
    1. Upside down portrait
14. What would be the best way to implement an app in which the controls are basically in the same relationship to each other and the sides of the screen in both portrait and landscape orientations?
    1. Autolayouts contraints
15. What is the configuration of an iPhone 6 in landscape mode?
    1. Not wRhC
16. In a multi-view application, it is typical for (i) each content view to have its own custom view controller class, (ii) there to be a view controller class that handles the switching between content views
    1. 1 and 2
17. Where is the code to display an item in a picker found?
    1. Delegate for picker or AppDelegate
18. Where would the image files associated with items in a picker be stored?
    1. The Assets.xcassets. folder
19. The size of an array in Swift can change after it is initially declared
    1. True
20. A plist file contains data consisting of the populations of all the municipalities in Alabama. The key is the name of the city, a string, e.g. “Florence” and the value is an integer holding the population of the city. Which data structure in Swift would make the most sense for storing this information?
    1. A dictionary