Test 2

1. The fragment is a part or portion of an activity:
    a. True
    b. False

2. The basic Android Design Principles are (select all that apply):
    a. Enchant Me
    b. Simplify My Life
    c. Make Me Amazing
    d. The More, the Merrier

3. In order to use HTTP Networking in our app we need to complete the following step:
    a. Create a text file in .json format.
    b. Use a Service
    c. Use external library
    d. Require proper permission

4. Saving in internal storage:
    a. Is always available
    b. Requires certain permissions
    c. Is always preferred than storing in external storage
    d. Is dangerous and should never be used

5. We cannot reuse the same fragment in different activities:
    a. True
    b. False

6. Which is the first method to be run when the Fragment is ready to be used:
    a. onActivityCreated()
    b. onCreateView()
    c. onAttach()
    d. onPause()

7. It is best to use a Navigation drawer when (select all that apply):
    a. Our app has more than 3 top-level views
    b. Our app has 2 main views
    c. Our app has deep navigation branches
    d. It is vital to use collapsible navigation items

8. We can achieve a dual pane master-detail interface implementing one activity only:
    a. True
    b. False

9. What do we need to do to successfully run the Google Maps v.2 API in our application (select all that apply):
    a. Obtain API project key from Google's API Console
    b. Install Google Play Services on the device running the application
    c. Create a project supporting Google Maps Android API v2
    d. Add some customization to the map

10. One of the most common errors when designing an app for a tablet is:
   a. Slow execution of loops.
   b. ANR too often.
   c. Poor use of whitespace
   d. The use of custom-row list views.

11. Saving in external storage:
   a. Is always preferred than storing in internal storage
   b. Is always available
   c. Requires certain permissions
   d. Is always safer than storing in internal storage

12. One of the best uses of the SharedPreferences is to keep record about the user's:
   a. Current location
   b. Password
   c. Application settings
   d. Bank account information

13. The required notification content is (select all that apply):
   a. A small icon
   b. A title
   c. Detail text
   d. A ticker

14. It is better to request Coarse GPS location if we want to save our battery life:
   a. True
   b. False

15. According to the Google Design Principles, it is always better to provide feedback for the user actions:
   a. True
   b. False

16. The main classes that we use when developing an application working with Camera are (select all that apply):
   a. android.hardware.camera2
   b. android.view.SurfaceView
   c. android.media.MediaRecorder
   d. java.io.FilePermission

17. The content providers are the standard interface that connects data in one process with code running in another process:
   a. True
   b. False

18. When using AsyncTasks the operations are done in the main UI thread:
   a. True
   b. False

19. Using a SQLLite database is the only way to store data on an Android device:
   a. True
   b. False

20. Compression of images is a good idea when our application operates heavily with multiple images:
   a. True
   b. False