IN-LECTURE QUESTIONS FOR VIDEO 2.1

Note: See the answer key at the bottom of this file.

1. True or False? The location of the developer settings has changed multiple times and depends upon the version of Android that the phone or tablet is running.
   a. True
   b. False

2. True or False? On modern phones with Android 4.0 and higher, the developer settings are in Settings > Developer options. However, in 4.2 and higher they are hidden by default.
   a. True
   b. False

3. The Android manifest file is in:
   a. the assets/ directory
   b. the gen/ directory
   c. the base or root directory of the project
   d. the src/ directory
   e. the res/ directory

4. To change your app's minimum SDK version you need to edit (select the correct file):
   a. layout.xml
   b. AndroidManifest.xml
   c. MainActivity.java
   d. strings.xml
   e. project.properties

5. Which of the following Android files are xml files? Check all that apply.
   a. a string resource file
   b. the MainActivity Java file
   c. a layout file
   d. the AndroidManifest file
   e. the project properties file
   f. android-support-v4.jar

6. Check all that apply. The error: "Error in an XML file: aborting build"
   a. appears in the Problems View
   b. appears in the Console View
   c. automatically disappears when the error is fixed
   d. may no longer be a problem (it may have already been fixed)
   e. can be cleared manually by clicking the "Clear Console" icon

7. Which of the following is true?
   a. The complete class name for Log is actually android.util.Log
   b. The import statement is a shortcut so that you can write "Log" instead of "android.util.Log"
   c. In: android.util.Log.e("Tomato","Drink"); the tag is "Tomato" and the text is "Drink"
   d. It's possible to filter messages to only see Banana-related messages.
   e. All of the other options are correct

8. Each Java statement is usually finished with a:
   a. period
   b. semicolon
   c. colon
   d. question mark

9. If you forget to type a double quote or semicolon when writing Java code:
   a. Don't panic—Java will still be able to understand you program
   b. Don't panic—An icon will appear on the left, close to where the error occurred. Hovering over the icon will give you more information.
   c. Don't panic—Eclipse will eat your phone and make a rude noise.

10. Can you still write to the log cat without importing android.util.Log?
    a. No
    b. Yes, but you would need to write the full class name, like this: android.util.Log.e(…,…)

ANSWER KEY:

1. a
2. a
3. c
4. b
5. a, c, d
6. b, d, e
7. e
8. b
9. b
10. b