

## Feedback — Week 3 Quiz

[Help](#)

You submitted this quiz on **Tue 7 Jan 2014 12:32 PM PST**. You got a score of **19.86** out of **20.00**. You can [attempt again](#), if you'd like.

### Question 1

[Q#3001]

Which directory is used to hold default resource values?

Your Answer	Score	Explanation
<input type="radio"/> res/entries		
<input type="radio"/> res/layouts		
<input type="radio"/> res/integers		
<input type="radio"/> res/values-default		
<input checked="" type="radio"/> res/values	✓ 1.00	
Total	1.00 / 1.00	

### Question 2

[Q#3002]

True or False? Qualifiers, such as country code, orientation, and minimum screensize can be specified in any order.

Your Answer	Score	Explanation
<input type="radio"/> True		



False



1.00

Total

1.00 / 1.00

## Question 3

[Q#3004]

Which of the following are qualifiers? Check all that apply.

(**Hint:** The reference: [Providing Resources](#) may be useful.)

Your Answer	Score	Explanation
<input checked="" type="checkbox"/> Night mode	0.14	
<input type="checkbox"/> Platform version (API Level)	0.00	
<input checked="" type="checkbox"/> Smallest screen width	0.14	
<input checked="" type="checkbox"/> Screen orientation	0.14	
<input checked="" type="checkbox"/> Language	0.14	
<input type="checkbox"/> Battery Level	0.14	
<input type="checkbox"/> Largest Screen Width	0.14	
Total	0.86 / 1.00	

## Question 4

[Q#3006]

Which of the following would you expect to see if the app includes a French translation?

Your Answer	Score	Explanation
<input type="radio"/> res/values-french/strings.xml		
<input checked="" type="radio"/> res/values-fr/strings.xml	✓ 1.00	
<input type="radio"/> res/values/fr.xml		
<input type="radio"/> res/values/french.xml		
Total	1.00 / 1.00	

## Question 5

[Q#3007]

The correct way to add scrolling functionality to an existing TextView component is:

Your Answer	Score	Explanation
<input type="radio"/> Wrap the ScrollView within a TextView start and end tag, i.e. <TextView ...><ScrollView .../></TextView>		
<input type="radio"/> Set the property android:scrollpadding='true'		
<input type="radio"/> Remove the TextView and re-add it to the project		
<input type="radio"/> Set the property scrollpadding='true'		
<input checked="" type="radio"/> Wrap the TextView within a ScrollView start and end tag, i.e. <ScrollView ...><TextView .../></ScrollView>	✓ 1.00	
Total	1.00 / 1.00	

## Question 6

[Q#3008]

Which of the following layout constants for Android have identical behavior?

Your Answer	Score	Explanation
<input type="radio"/> wrap_content and wrap_me		
<input type="radio"/> fill_parent and wrap_content		
<input checked="" type="radio"/> fill_parent and match_parent	✓ 1.00	
Total	1.00 / 1.00	

## Question 7

[Q#3009]

If you were creating an app for a minimum API Level 7, which layout constant would you use?

Your Answer	Score	Explanation
<input type="radio"/> match_parent		
<input checked="" type="radio"/> fill_parent	✓ 1.00	
Total	1.00 / 1.00	

## Question 8

[Q#3013]

The extension of Android app files is:

Your Answer	Score	Explanation
<input type="radio"/> app		

<input checked="" type="radio"/> apk	✓	1.00
<input type="radio"/> exe		
<input type="radio"/> appinst		
Total		1.00 / 1.00

## Question 9

[Q#3015]

Digital keys used to sign the APK file are stored in a (an):

Your Answer	Score	Explanation
<input type="radio"/> signaturestore		
<input type="radio"/> signstore		
<input type="radio"/> APKstore		
<input type="radio"/> keyplace		
<input checked="" type="radio"/> keystore	✓	1.00
Total		1.00 / 1.00

## Question 10

[Q#3016]

Passwords are required for:

Your Answer	Score	Explanation
<input type="radio"/> The keystore but not the key		

<input type="radio"/> The key but not the keystore		
<input checked="" type="radio"/> The keystore and the key	✓	1.00
Total		1.00 / 1.00

## Question 11

[Q#3017]

True or False? The exported and signed Illiac I APK can be downloaded using the emulator's browser and then installed.

Your Answer	Score	Explanation
<input type="radio"/> False		
<input checked="" type="radio"/> True	✓	1.00
Total		1.00 / 1.00

## Question 12

[Q#3018]

By default, Android phones can install APK files from:

Your Answer	Score	Explanation
<input type="radio"/> Anywhere		
<input checked="" type="radio"/> The Android marketplace only	✓	1.00
Total		1.00 / 1.00

## Question 13

[Q#3021]

If Android has 7 images of size 1280 by 960 pixels in memory at the same time, how much memory is required?

(Hint: Each pixel requires 4 bytes of memory, and there are 1024 bytes per kilobyte (KB).)

Your Answer	Score	Explanation
<input type="radio"/> 1 to 3000 KB		
<input type="radio"/> 3000 to 10000 KB		
<input type="radio"/> 10000 to 14000 KB		
<input type="radio"/> 14001 to 17000 KB		
<input type="radio"/> 17001 to 20000 KB		
<input checked="" type="radio"/> 20001 or more KB	✓ 1.00	
Total	1.00 / 1.00	

## Question 14

[Q#3022]

Which of the following prevents lint translation errors if the string entry is defined in the default strings.xml and not in the Spanish strings.xml?

Your Answer	Score	Explanation
<input type="radio"/> <code>&lt;string name="instructor"&gt;&lt;/string lintcheck="noerror"&gt;</code>		
<input checked="" type="radio"/> <code>&lt;string name="instructor" translatable="false"&gt;Angrave&lt;/string&gt;</code>	✓ 1.00	

☐ `<string name="instructor"`  
`translate="false">Angrave</string>`

☐ `<string name="instructor"></string`  
`skiplint="true">`

Total	1.00 /
	1.00

## Question 15

[Q#3023]

Which one of the following correctly defines a Java string?

Your Answer	Score	Explanation
<input type="radio"/> [Here at the foothills of the Western Mountains]		
<input type="radio"/> 'my boat rides idly on the current's trail'		
<input checked="" type="radio"/> "And in the lengthening radiance of the sunset"	✓ 1.00	
<input type="radio"/> {It seems to chase its own reflected sail.}		
Total	1.00 / 1.00	

## Question 16

[Q#3025]

The recommended spacing between user interaction (UI) components is:

Your Answer	Score	Explanation
<input type="radio"/> 16px		



<input type="radio"/> 16dp		
<input type="radio"/> 8px		
<input type="radio"/> 2px		
<input checked="" type="radio"/> 8dp	✓	1.00
<input type="radio"/> 4px		
<input type="radio"/> 2dp		
<input type="radio"/> 4dp		
Total		1.00 / 1.00

## Question 17

[Q#3026]

True or False? By default, the activity's onCreate method is called every time the device's orientation changes.

Your Answer	Score	Explanation
<input type="radio"/> False		
<input checked="" type="radio"/> True	✓ 1.00	
Total		1.00 / 1.00

## Question 18

[Q#3027]

By default, when the device's orientation changes, what will happen to the running ILLIAC app?

Your Answer	Score	Explanation
<input type="radio"/> The existing activity is resized and the onCreate method will NOT be called		
<input checked="" type="radio"/> A new activity object is constructed and its onCreate method is called	✓ 1.00	
Total	1.00 / 1.00	

## Question 19

[Q#3028]

To export an Eclipse project including all resources and original source code:

Your Answer	Score	Explanation
<input type="radio"/> Choose File>Export and select "Android>Export Android Application"		
<input checked="" type="radio"/> Choose File>Export and select "General>Archive file"	✓ 1.00	
Total	1.00 / 1.00	

## Question 20

[Q#3029]

What is Android Lint?

Your Answer	Score	Explanation
<input type="radio"/> It provides fast networking for the emulator		

☐ It starts the emulator with multiple screen sizes and screen resolutions

☒ It scans project source code and resources for potential errors ✓ 1.00

Total	1.00 /
	1.00

