

Feedback — Week 5 Quiz

[Help](#)

You submitted this quiz on **Wed 22 Jan 2014 8:47 AM PST**. You got a score of **20.00** out of **20.00**.

Question 1

[Q#5002]

The NCSA (National Center for Supercomputing Applications) at Illinois, with the help of CS undergrads, helped popularize the World Wide Web by:

Your Answer	Score	Explanation
<input checked="" type="radio"/> Releasing a cross-platform, free multimedia web browser, Mosaic	✓ 1.00	
<input type="radio"/> Creating computer science web pages		
<input type="radio"/> Improving download speeds		
Total	1.00 / 1.00	

Question 2

[Q#5003]

Which of the following are true? Unlike Android app programming, when writing pure-Java programs:

Your Answer	Score	Explanation
<input checked="" type="checkbox"/> You cannot use 'for' or 'while' loops.	✓ 0.17	

☒ You need to write a method called 'main' which is the starting point of your Java program. ✓ 0.17

☒ You need to learn about and use different graphics and window classes different from those used by Android apps. ✓ 0.17

☐ You cannot create methods or classes. ✓ 0.17

☐ You cannot use primitive values such as 'int', 'long', 'float', or 'double'. ✓ 0.17

☐ You cannot use 'if' or 'else'. ✓ 0.17

Total 1.00 /
1.00

Question 3

[Q#5005]

`<html><head><title>Hello</title></head><body>Hello world</body></html>` is an example of:

Your Answer	Score	Explanation
<input checked="" type="radio"/> A web page written in HTML	✓ 1.00	
<input type="radio"/> A Library file		
<input type="radio"/> Android Manifest		
<input type="radio"/> A Java program		
Total	1.00 / 1.00	

Question 4

[Q#5011]

The following variable is declared inside the onCreate method.

```
onCreate(...) {...  
View pointer = ...  
}
```

This variable is an example of a:

Your Answer	Score	Explanation
<input checked="" type="radio"/> Local variable—it will only exist while the onCreate code is executing.	✓ 1.00	
<input type="radio"/> Field (or instance) variable—it will exist for as long as the Activity exists.		
<input type="radio"/> Parameter—its value is passed to the onCreate method.		
Total	1.00 / 1.00	

Question 5

[Q#5012]

"URL" is short for:

Your Answer	Score	Explanation
<input checked="" type="radio"/> Uniform Resource Locator	✓ 1.00	
<input type="radio"/> Unnatural Rodent Leg		
<input type="radio"/> Uniform Relative Layout		
Total	1.00 / 1.00	

Question 6

[Q#5013]

When developing apps it is useful to:

Your Answer	Score	Explanation
<input checked="" type="radio"/> Make tiny or small changes and test often.	✓ 1.00	
<input type="radio"/> Make lots of changes before testing.		
<input type="radio"/> Never test until you have worked for at least 2 days.		
Total	1.00 / 1.00	

Question 7

[Q#5014]

By default, an unused (unnecessary) import statement:

Your Answer	Score	Explanation
<input checked="" type="radio"/> Generates a warning but the app can still be run.	✓ 1.00	
<input type="radio"/> Generates an error but the app can still be run.		
<input type="radio"/> Generates a warning and the app cannot be run.		
<input type="radio"/> Generates an error and the app cannot be run.		
Total	1.00 / 1.00	

Question 8

[Q#5015]

The correct URL to refer to index.html in the assets directory is:

Your Answer	Score	Explanation
<input checked="" type="radio"/> file:///android_asset/index.html	✓ 1.00	
<input type="radio"/> file://android_asset/index.html		
<input type="radio"/> file://android_assets/index.html		
<input type="radio"/> file:///android_assets/index.html		
Total	1.00 / 1.00	

Question 9

[Q#5016]

If a web view attempts to load a page from the Internet and the app does not have Internet permission listed in the Manifest then:

Your Answer	Score	Explanation
<input checked="" type="radio"/> WebView displays a "WebPage is not available" message	✓ 1.00	
<input type="radio"/> The page is loaded in the browser instead		
<input type="radio"/> Android will first ask the user if the app can use the Internet		
<input type="radio"/> The app will crash		
Total	1.00 / 1.00	

Question 10

[Q#5017]

Back button support is added:

Your Answer	Score	Explanation
<input checked="" type="radio"/> By adding code to the Activity to handle the onKeyDown event	✓ 1.00	
<input type="radio"/> By adding attributes to the Layout xml to handle the onBackPressed property		
<input type="radio"/> By adding attributes to the Manifest to handle the onBackPressed property		
<input type="radio"/> By adding code to the Activity to handle the onBackPressed event		
Total	1.00 / 1.00	

Question 11

[Q#5018]

The code `webView pointer;`

Your Answer	Score	Explanation
<input checked="" type="radio"/> Creates a pointer (that can point to WebViews); it does not create any WebView objects	✓ 1.00	
<input type="radio"/> Creates a new WebView		
Total	1.00 / 1.00	

Question 12

[Q#5019]

The code `return true;` in a method means:

Your Answer	Score	Explanation
<input checked="" type="radio"/> Means stop processing any further instructions in the method and return the value 'true' to whatever called this method	✓ 1.00	
<input type="radio"/> Is not valid Java		
<input type="radio"/> Is an example of XML		
Total	1.00 / 1.00	

Question 13

[Q#5020]

Which one of the following fixes the activity orientation?

Your Answer	Score	Explanation
<input checked="" type="radio"/> android:screenOrientation="portrait"	✓ 1.00	
<input type="radio"/> orientation="portrait"		
<input type="radio"/> screenOrientation="portrait"		
<input type="radio"/> android:orientation="portrait"		
Total	1.00 / 1.00	

Question 14

[Q#5021]

True or false? In the Manifest, android.permission.INTERNET is an example of a "Uses Permissions" entry.

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

Question 15

[Q#5023]

Select all that are true. The package line:

Your Answer	Score	Explanation
<input checked="" type="checkbox"/> Cannot appear twice in the same Java file	✓ 0.25	
<input type="checkbox"/> Appears at the end of the Java file (after the class definition)	✓ 0.25	
<input checked="" type="checkbox"/> Appears at the top of the Java file (before the import and class definition)	✓ 0.25	
<input checked="" type="checkbox"/> Must agree with the directory path of the Java file	✓ 0.25	
Total	1.00 / 1.00	

Question 16

[Q#5024]

If I have a Java file stored in "src/apps101/play/MyFirstActivity.java", what should its package line be?

Your Answer	Score	Explanation
<input checked="" type="radio"/> package apps101.play;	✓ 1.00	
<input type="radio"/> package src.apps101.play.MyFirstActivity;		
<input type="radio"/> package apps101.play.MyFirstActivity.java;		
<input type="radio"/> package apps101.play.MyFirstActivity;		
Total	1.00 / 1.00	

Question 17

[Q#5025]

findViewById should be called _____ the views have been created.

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

Question 18

[Q#5027]

Which of the following starts an Activity, 'HighScoreScreen.java' in the same package?

Your Answer	Score	Explanation
<input checked="" type="radio"/> <pre>Intent go = new Intent(); go.setClass(this, HighScoreScreen.class); startActivity(go);</pre>	✓ 1.00	
<input type="radio"/> <pre>go.setClass(this, HighScoreScreen.class); Intent go = new Intent(); startActivity(go);</pre>		
<input type="radio"/> <pre>Intent go = new Intent(); go.setClass(this, HighScoreScreen.class);</pre>		
Total	1.00 / 1.00	

Question 19

[Q#5029]

Which of the following is the correct Java syntax to use a conditional 'if' statement so that part of your code may or may not be executed?

Your Answer	Score	Explanation
<input checked="" type="radio"/> <pre>if(something that evaluates to true or false) { statements in here }</pre>	✓ 1.00	
<input type="radio"/> <pre>{statements in here} if (something that evaluates to true or false);</pre>		
<input type="radio"/> <pre><if> statements in here </if></pre>		
<input type="radio"/> <pre>if(something that evaluates to true or false) [statements in here</pre>		

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Total	1.00 / 1.00
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Question 20

[Q#5030]

Which one of the following closes the current activity? **Hint:** Review the downloadable code.

Your Answer	Score	Explanation
<input checked="" type="radio"/> finish()	✓ 1.00	
<input type="radio"/> close()		
<input type="radio"/> exit()		
Total	1.00 / 1.00	

