

## Feedback — Week 6 Quiz

[Help](#)

You submitted this quiz on **Sun 2 Feb 2014 3:11 PM PST**. You got a score of **20.00** out of **20.00**.

### Question 1

[Q#6006]

The soft (virtual) keyboard configuration depends on which EditText attribute?

Your Answer	Score	Explanation
<input type="radio"/> android:layout_width="match_parent"		
<input checked="" type="radio"/> android:inputType="textEmailAddress"	✓ 1.00	
<input type="radio"/> android:ems="10"		
Total	1.00 / 1.00	

## Question 2

[Q#6010]

Select the best response. The value of android:hint

Your Answer	Score	Explanation
<input type="radio"/> Can be written directly (hard-coded) inside the layout xml		
<input checked="" type="radio"/> Both the other options are correct.	✓ 1.00	
<input type="radio"/> Can reference a string defined in strings.xml		
Total	1.00 / 1.00	

## Question 3

[Q#6022]

The Java code `"x = y"` means:

Your Answer	Score	Explanation
<input checked="" type="radio"/> Assign the result of the right-hand side to the variable named x	✓ 1.00	
<input type="radio"/> Assign the result of the left-hand side to the variable named y		
Total	1.00 / 1.00	

## Question 4

[Q#6029]

Which one of the following assigns a value to the integer variable 'lives'?

Your Answer	Score	Explanation
<input checked="" type="radio"/> <code>lives = 4;</code>	✓ 1.00	
<input type="radio"/> <code>lives == 4;</code>		
Total	1.00 / 1.00	

## Question 5

[Q#6046]

Select none, one, or both. Which of the following are true?

Your Answer	Score	Explanation
<input checked="" type="checkbox"/> Variables declared inside a try-catch block of code cannot be used after the try block	✓ 0.50	
<input type="checkbox"/> Variables declared before a try-catch block of code cannot be used after the try-catch block	✓ 0.50	
Total	1.00 / 1.00	

## Question 6

[Q#6048]

What will be the value of result and valueOK after running the following code?

```
int result = -1;
boolean valueOK = false;
try {
    result = Integer.parseInt("qwerty"); // throws NumberFormatException
```

```
valueOK = true;  
  
Log.d("MainActivity", "Phone number:" + value);  
} catch (Exception e) {  
    Log.d("MainActivity", "Pardon?");  
}
```

Your Answer	Score	Explanation
<input type="radio"/> 0 and true, respectively (and the log message will say Pardon?)		
<input type="radio"/> 0 and false, respectively (and the log message will say Pardon?)		
<input type="radio"/> 1 and true, respectively (and the log message will say Pardon?)		
<input checked="" type="radio"/> -1 and false, respectively (and the log message will say Pardon?)	✓ 1.00	
Total	1.00 / 1.00	

## Question 7

[Q#6050]

My variable can hold the value true or false. What can you conclude about the variable type?

Your Answer	Score	Explanation
<input type="radio"/> The variable is a String variable.		
<input type="radio"/> The variable is a truthful variable.		
<input type="radio"/> The variable is an int variable.		
<input checked="" type="radio"/> The variable is a boolean variable.	✓ 1.00	

Total

1.00 / 1.00


## Question 8

[Q#6053]

Write the missing code in the line below.

```
Intent _____ = new Intent(Intent.ACTION_SEND)
foo.setType("text/plain");
```

You entered:

Your Answer	Score	Explanation
foo	 1.00	
Total	1.00 / 1.00	

## Question 9

[Q#6054]

Write the missing code to create a simple 'send' intent.

```
Intent foo = new Intent(_____)
foo.putExtra(Intent.EXTRA_TEXT, "hello world")
startActivity(foo);
```

You entered:

Your Answer		Score	Explanation
Intent.ACTION_SEND	✓	1.00	
Total		1.00 / 1.00	

## Question 10

[Q#6055]

The following code creates a simple intent. What kind of apps might respond to this intent? Check all that apply.

```
Intent i = new Intent(Intent.ACTION_SEND)
i.setType("text/plain");
i.putExtra(Intent.EXTRA_TEXT, "hello world")
```

Your Answer		Score	Explanation
<input checked="" type="checkbox"/> Bluetooth	✓	0.33	
<input checked="" type="checkbox"/> Messaging	✓	0.33	
<input checked="" type="checkbox"/> Email	✓	0.33	
Total		1.00 / 1.00	

## Question 11

[Q#6056]

To send a sms (text) message use:

Your Answer		Score	Explanation
<input checked="" type="radio"/> ACTION_VIEW	✓	1.00	

ACTION\_SEND

Total1.00 / 1.00

## Question 12

[Q#6058]

Check none, one, or both. `Uri.parse("sms:")` and `Uri.fromParts("sms","",null)` are often used with:

Your Answer	Score	Explanation
<div><input checked="" type="checkbox"/> setData e.g. <code>intent.setData(Uri.parse("sms:123456"));</code></div>	<div>✓0.50</div>	
<div><input checked="" type="checkbox"/> new Intent constructor e.g. <code>new Intent(..., Uri.parse("sms:123456"));</code></div>	<div>✓0.50</div>	
Total	1.00 / 1.00	

## Question 13

[Q#6059]

`Uri.parse("sms:123456")` is equivalent to:

Your Answer	Score	Explanation
<input type="radio"/> <code>Uri.fromParts("sms","123456",true)</code>		
<input checked="" type="radio"/> <code>Uri.fromParts("sms","123456",null)</code>	✓ 1.00	
<input type="radio"/> <code>Uri.fromParts("sms:","123456",null)</code>		
Total	1.00 / 1.00	

## Question 14

[Q#6071]

True or false? The purpose of the `android:fillViewport` attribute is to ensure that the `ScrollView` can expand to occupy the entire viewpoint area.

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

## Question 15

[Q#6072]

Spare space inside a `LinearLayout` is proportionately shared with child views that have a non-zero



\_\_\_\_\_ value.

Your Answer	Score	Explanation
<input type="radio"/> android:layout_space		
<input type="radio"/> android:layout_gravity		
<input checked="" type="radio"/> android:layout_weight	✓ 1.00	
<input type="radio"/> android:space		
<input type="radio"/> android:gravity		
Total	1.00 / 1.00	

## Question 16

[Q#6073]

If 2 child views of a vertical LinearLayout both have a layout\_weight of 7, then:

Your Answer	Score	Explanation
<input type="radio"/> The views will be the same height if there is no spare vertical space		
<input type="radio"/> The views must always be the same height		
<input type="radio"/> The views must be the same height if there is spare horizontal space		
<input checked="" type="radio"/> The views will be the same height if there is spare vertical space	✓ 1.00	
Total	1.00 / 1.00	

## Question 17

[Q#6075]

Which one of the following will make a view invisible and not require any space in a linear layout?

Your Answer	Score	Explanation
<input checked="" type="radio"/> <code>android:visibility="gone"</code>	✓ 1.00	
<input type="radio"/> <code>android:visibility="invisible"</code>		
Total	1.00 / 1.00	

## Question 18

[Q#6089]

If the activity "implements TextWatcher" then which one of the following is valid code inside the Activity class?

Your Answer	Score	Explanation
<input type="radio"/> <code>edit.setTextWatcher((TextWatcher)this)</code>		
<input type="radio"/> <code>edit.setListener(this)</code>		
<input type="radio"/> <code>edit.setWatcher(this)</code>		
<input checked="" type="radio"/> <code>edit.addTextChangedListener(this)</code>	✓ 1.00	
Total	1.00 / 1.00	

## Question 19

[Q#6090]

To use a string entry named 'duck' in strings.xml in the Activity file use:

Your Answer	Score	Explanation
<input type="radio"/> getResource(R.id.duck)		
<input type="radio"/> getResource(R.string.duck)		
<input type="radio"/> getString(R.id.duck)		
<input checked="" type="radio"/> getString(R.string.duck)	✓ 1.00	
Total	1.00 / 1.00	

## Question 20

[Q#6092]

The typical variable name used to point to the Android Log tag string is:

Your Answer	Score	Explanation
<input type="radio"/> pattern		
<input type="radio"/> CLASSNAME		
<input type="radio"/> name		
<input checked="" type="radio"/> TAG	✓ 1.00	
Total	1.00 / 1.00	

