

Feedback — Week 4 Quiz

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You submitted this quiz on **Sun 7 Jun 2015 11:57 AM PDT**. You got a score of **8.00** out of **8.00**.

Question 1

Which of the following statements describe key responsibilities of a View?

Your Answer	Score	Explanation
<input type="checkbox"/> To handle device reconfiguration.	✓ 0.25	
<input checked="" type="checkbox"/> To respond to events directed to them.	✓ 0.25	
<input type="checkbox"/> To contain other Views.	✓ 0.25	
<input checked="" type="checkbox"/> To draw themselves.	✓ 0.25	
Total	1.00 / 1.00	

Question 2

Which of the following are properties that can be set on a View?

Your Answer	Score	Explanation
<input checked="" type="checkbox"/> Position.	✓ 0.25	
<input checked="" type="checkbox"/> Opacity (transparency).	✓ 0.25	
<input checked="" type="checkbox"/> Visibility.	✓ 0.25	
<input type="checkbox"/> Screen orientation.	✓ 0.25	
Total	1.00 / 1.00	

Question 3

(True or False) - An autoCompleteTextView is a subclass of ViewGroup. Hint: Consult the Android documentation at <http://developer.android.com/reference/classes.html>

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

Question 4

Which of the following statements describe the relationship between and AdapterView and its Adapter?

Your Answer	Score	Explanation
<input type="checkbox"/> The Adapter asks for Views from the AdapterView.	✓ 0.25	
<input type="checkbox"/> The AdapterView creates the Views for the data in the Adapter.	✓ 0.25	
<input checked="" type="checkbox"/> Adapters can notify the AdapterView when the Adapter data changes.	✓ 0.25	
<input checked="" type="checkbox"/> The Adapter manages a data set for the AdapterView.	✓ 0.25	
Total	1.00 / 1.00	

Question 5

Suppose a layout file declares a LinearLayout called LL that contains two child Views, View1 and View2. In the layout file View1 is given an android:layout_weight of 2 and a layout_width of 0dp. View 2 is given an android:layout_weight of 3 and a layout_width of 0dp. In this example, which of the following statements must be true?

Your Answer	Score	Explanation
<input type="checkbox"/> View 1 takes up 2/5 of the display's width.	✓ 0.25	

<input checked="" type="checkbox"/> View 2 takes up 3/5 of LL's width.	✓	0.25
<input type="checkbox"/> View 1 takes up 2/3 of LL's width.	✓	0.25
<input type="checkbox"/> View 2 takes up 2/3 of the display's width.	✓	0.25
Total		1.00 / 1.00

Question 6

When a user long clicks on a View that has registered to show a Context Menu, which one of the following methods will be called?

Your Answer	Score	Explanation
<input type="radio"/> onContextItemSelected().		
<input type="radio"/> registerForContextMenu().		
<input type="radio"/> setHasOptionsMenu().		
<input checked="" type="radio"/> onCreateContextMenu().	✓ 1.00	
Total	1.00 / 1.00	

Question 7

Suppose that an application wants to create and display a Dialog. If the application embodies the Dialog in a DialogFragment, which DialogFragment method will it call to make the Dialog visible to the user?

Your Answer	Score	Explanation
<input type="radio"/> dismiss()		
<input type="radio"/> onCreateView()		
<input type="radio"/> showFragment().		
<input checked="" type="radio"/> show()	✓ 1.00	
Total	1.00 / 1.00	

Question 8

The ActionBar has four functional areas: The App icon, a View control area, an Action Buttons area and an Action Overflow area. What is the purpose of the Action Overflow area? See; <http://developer.android.com/design/patterns/actionbar.html> for more information.

Your Answer	Score	Explanation
<input type="radio"/> The Action Overflow area displays a drop down list for accessing commonly-used functions.		
<input type="radio"/> The Action Overflow area lets the user navigate back to previous points in the Task Back Stack.		
<input checked="" type="radio"/> When Action Buttons cannot fit in or should not be placed on the Action Bar, they are displayed in a separate View that is accessible by touching the Action Overflow area.	✓ 1.00	
<input type="radio"/> It is the default location for Action buttons.		
Total	1.00 / 1.00	