## Congratulations! You passed!

☐ RuttonView

Grade received 80% To pass 80% or higher

Go to next item

The first screen that appears after an app is launched is known as a?	1 / 1 point
O Component Activity	
Main Activity	
○ Screen class	
Correct That's correct! By default the Main Activity is the first screen that appears after an app is launched.	
2. What are the advantages of using Jetpack Compose for UI development? Check all that apply.	1/1 point
✓ It simplifies the development of UI components for Android applications	
Correct That's correct! This is a feature of Jetpack Compose.	
It builds a UI without needing to use an Activity.  —	
✓ It can help build a UI using less code	
Correct That's correct! This is a feature of Jetpack Compose.	
It helps developers maintain a consistent UI across multiple devices and platforms such as Android, iO and the web.	S
Correct That's correct! This is a feature of Jetpack Compose.	
3. What is the purpose of View Groups when building an Android UI? Select all that apply.  ☐ To replace the use of TextView  ☑ To allow for the creation of complex user interfaces	1/1point
Correct That's correct! Along with Views and Layouts, View Groups aid the building of a more complex UI.	
To define the navigation paths between screens	
Correct That's correct! View Groups aid the connection of multiple UI screens.	
To provide a better organization of views.	
○ Correct     That's correct! Using View, groups the structure of the user interface.	
4. Which of these are commonly used views in Android applications? Select all that apply.	0 / 1 point
✓ ActivityView	
This should not be selected     Not quite. This is not a view in Android applications.	
✓ ImageView	
✓ TextView	
Correct     That's correct. TextView is used to display text.	

■ Button	
<ul><li>Correct</li></ul>	
✓ TextField	
Correct That's correct. A text field allows user input.	
Which of the following are layout views that can be used in Android UI design. Select all that apply.  GridLayout	1/1 point
Correct That's correct! A GridLayout is segmented with invisible lines to form cells in a grid of rows and column.	mns.
✓ RelativeLayout	
Correct That's correct. A Relative Layout specifies the position of contained views relative to each other.	
✓ LinearLayout	
Correct That's correct! A Linear Layout linearly organizes the contained views horizontally or vertically.	
☐ UlLayout ☐ ViewLayout	