Set up Android Studio Let's do a quick test! You must answer at least 7 questions correctly to pass this quiz.

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1. What does IDE stand for?
Integrated Development Environment
O Independent Design Environment
O Ideal Developer Environment
O Intelligent Design Environment
2. Which of the following are advantages of using Android Studio? Choose as many answers as you see fit.
✓ It can help prevent typos and other mistakes in your code. ⊘ Correct!
It comes with a virtual device called an emulator that can run your app. Correct!
It can show you a real-time preview of how your app will look on-screen while you code. Correct!
☐ It can automatically translate your app into other languages.
3. What is the purpose of using a virtual device, or emulator, in Android Studio?
O To show a variety of error messages to users
O To experiment with app code safely
To test your app on a device without having that physical device
O To see what your app looks like in a web browser
4. In Android Studio, what is a project template good for? Choose as many answers as you see fit.
☐ It causes Android Studio to download files faster.
✓ It makes getting started on building a new app faster. ✓ Correct!
✓ It provides a structure that follows best practices.
☐ It is the only way to build apps that can be previewed in Android Studio.
It makes building a new app less error-prone by pre-populating the project with some app code. Correct!

5. How do you create a new project in Android Studio?
A. Log out of Android Studio, and navigate to your project folder to find instructions.
B. If you have a project already open, select File > New > New Project from the Android Studio menu.
C. In the "Welcome to Android Studio" window, click "Start a new Android Studio project."
D. Create a new file on your computer, and title it "New Android Studio Project."
Both B and C are ways to create a new project in Android Studio.
None of the above
6 is a function that is used to define a layout in your app using Composable functions.
ComponentActivity()
OnCreate()
<pre>DefaultPreview()</pre>
● setContent() ⊘ Correct!
7. A Compose function requires the @Composable annotation.
True Correct!
○ False
8. A is a Composable that has a background color and can contain other Composables.
○ Color
○ Container
Surface Correct!
Вох
9. Padding is an example of a
Property
Composable
O Attribute
● Modifier
10. Which of the following is false about Compass?
10. Which of the following is false about Compose?
The Empty Compose Activity template is used to create a simple app.
Layouts can be viewed in the Preview window, without actually running your app.

All elements and themes in a Compose app are contained in a Surface.	Ocrrect!
Themes, such as GreetingCardTheme allow you to style Composables.	

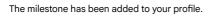
Results

You scored 10 out of 10. Congratulations! You have passed this quiz.

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You've unlocked a new milestone: Set up Android Studio!





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