

Quiz 10: Responsiveness

1. What does the MediaQuery class in the end allow you to do?
 - a. It allows you to set strict conditions about which devices may use your app.
 - b. It allows you to fetch information about the device orientation, measures, user settings etc.**
 - c. It controls how images and videos are played in your app.
2. Where can you use device sizes fetched via MediaQuery?
 - a. In conditions or to dynamically calculate sizes.**
 - b. In the app metadata which you upload to app stores.
 - c. In widgets which automatically take sizes into account.
3. What's the difference between MediaQuery and LayoutBuilder?
 - a. MediaQuery gives you device information, LayoutBuilder gives you constraints that apply to a widget.**
 - b. MediaQuery gives you device information, LayoutBuilder sets constraints on a widget.
 - c. MediaQuery gives you constraints, LayoutBuilder gives you general device information.

Quiz 11: Adaptive Widgets

1. Do you need to use Cupertino widgets if you want to build iOS apps?
 - d. Yes
 - e. No**
2. Do Cupertino widgets work in a MaterialApp() + Scaffold() page?
 - a. No, Cupertino widgets can't be used in that case.
 - b. Yes, you can use Cupertino widgets in that case.
 - c. Yes, you can use some (!) Cupertino widgets in that case.**
3. Which of the following statements is WRONG?
 - a. Cupertino widgets are iOS-styled widgets.
 - b. Cupertino widgets are 1:1 copies of Material widgets - just with a different look.**
 - c. Cupertino widgets respect platform differences and hence don't support all features of Material widgets.