

Question 1

If you run the homework app before implementing `onSaveInstanceState()`, what happens if you rotate the device? Choose one:

- The counter is reset to 0, and the `EditText` no longer contains the text you entered.

Question 2

What `Activity` lifecycle methods are called when a device-configuration change (such as rotation) occurs? Choose one:

- Android shuts down your `Activity` by calling `onPause()`, `onStop()`, and `onDestroy()`, and then starts it over again, calling `onCreate()`, `onStart()`, and `onResume()`.

Question 3

When in the `Activity` lifecycle is `onSaveInstanceState()` called? Choose one:

- `onSaveInstanceState()` is called before the `onStop()` method.

Question 4

Which `Activity` lifecycle methods are best to use for saving data before the `Activity` is finished or destroyed? Choose one:

- `onPause()` or `onStop()`