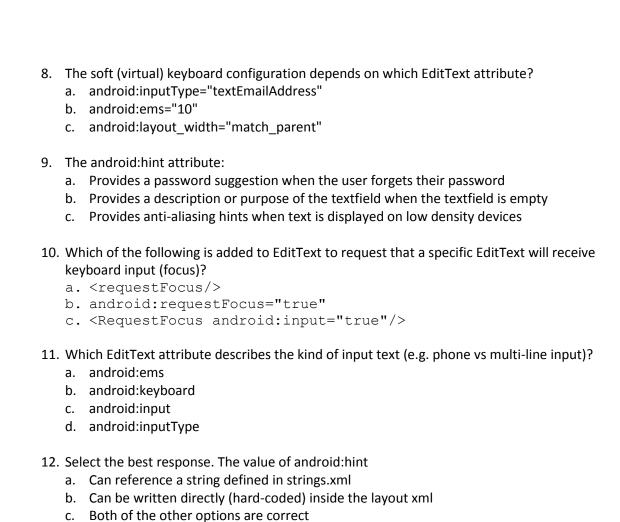
## **IN-LECTURE QUESTIONS FOR VIDEO 6.1**

Note: See the answer key at the bottom of this file.

- 1. True or false? Even if you haven't programmed before you can still download Lawrence's projects and try changing them.
  - a. True
  - b. False
- 2. True or false? LinearLayout supports constraints such as "android:layout\_toRightOf" between different views .
  - a. True
  - b. False
- 3. Where would you would expect to see "xmlns:android" and "xmlns:tools" namespace definitions?
  - a. In the first tag of the layout xml file
  - b. In the end tag of the layout xml file
  - c. In the activity file after the import statements
- 4. If you change the first layout tag from RelativeLayout to LinearLayout:
  - a. You also need to rename the layout file
  - b. You also need to change the closing tag at the end of the file
  - c. The layout will not work in Android 2.2 devices
  - d. LinearLayout is deprecated (should be avoided in modern apps targeting Android SDk 19+)
- 5. Which of the following is true for LinearLayout?
  - a. LinearLayout supports vertical- and horizontal-based layouts.
  - b. The display order of views is the same as the order of the views in the xml file.
  - c. Both of the other options are true.
- 6. Write the missing code to set the linear layout to be vertical.

```
android: ="vertical"
```

- 7. Which of the following defines a multiline text area?
  - a. <MultiLineTextArea android:layout width="match parent"... />
  - b. <MultiLineTextArea android:layout\_width="match\_parent"...
    ></MultiLineTextArea>
  - c. <EditText android:layout\_width="match\_parent" ...
    android:inputType='textMultiLine' />
  - d. <MultiLine android:layout\_width="match\_parent" ...
     android:inputType='textArea' />



13. Write the missing code to set the EditText to facilitate multi-line text entry.

```
android:inputType=" "
```

## **ANSWER KEY:**

- 1. a
- 2. b
- 3. a
- 4. b
- 5. c
- 6. orientation
- 7. c
- 8. a
- 9. b
- 10. a
- 11. d
- 12. c
- 13. textMultiLine