

109590031_HW6-1

Question 1

What's the most important difference between checkboxes and a `RadioGroup` of radio buttons? Choose one:

- The only difference is in how they appear: checkboxes show a checkmark when selected, while circular "radio" buttons appear filled when selected.
- `CheckBox` elements in the layout can use the `android:onClick` attribute to call a handler when selected.
- The major difference is that checkboxes enable multiple selections, while a `RadioGroup` allows only one selection.

Answer 1

- The major difference is that checkboxes enable multiple selections, while a `RadioGroup` allows only one selection.

Question 2

Which layout group lets you align a set of `CheckBox` elements vertically? Choose one:

- `RelativeLayout`
- `LinearLayout`
- `ScrollView`

Answer 2

- `LinearLayout`

Question 3

Which of the following is the method of the `Checkable` interface to check the state of a radio button (that is, whether it has been selected or not)?

- `getId()`
- `isChecked()`
- `onRadioButtonClicked()`
- `onClick()`

Answer 3

- `isChecked()`

