

A. What is menu. Write its importance.

→ Menus are UI component (additional) which provides action option for a particular view and are displayed by clicking menu button.

→ Importance

- It saves UI space of an Activity as they are not directly visible on the main user interface of an application.

B. What is options menu. When it is activated.

→ The options menu is the primary collection of menu items for an activity. They can be used for settings, search, delete item etc.

→ It is activated by clicking MENU key.

- For Android 2.3 or lower, the options menu panel can be revealed by pressing the Menu button.
- For Android 3.0 and higher, items from the options menu are presented by the action bar as a combination of on-screen action items and overflow options.

C. What is context menu. When it is activated.

→ Context menu is a type of Menu that is displayed when the user taps and hold on any view or control.

- It is used to perform some additional operation or action that affects the selected context/context frame.

→ It is activated by Tap and Hold on particular item.
(Same as right click in computer on screen).

D. What is the alternative of ActionBarActivity as its deprecated.

→ AppCompatActivity was updated as the base class for activities that use the support library action bar features. This class replaced the deprecated ActionBarActivity."