

# 109590031\_HW8-1

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## Question 1

Which type of `Drawable` do you use to create a `Button` with a background that stretches properly to accommodate the text or image inside the `Button` so that it looks correct for different screen sizes and orientations? Choose one:

- `LevellistDrawable`
- `TransitionDrawable`
- `StateListDrawable`
- `NinePatchDrawable`

## Answer 1

- `NinePatchDrawable`

## Question 2

Which type of `Drawable` do you use to create a `Button` that shows one background when it is pressed and a different background when it is hovered over? Choose one:

- `LevellistDrawable`
- `TransitionDrawable`
- `StateListDrawable`
- `NinePatchDrawable`

## Answer 2

- `LevellistDrawable`

## Question 3

Suppose you want to create an app that has a white background, dark text, and a dark action bar. Which base style does your application style inherit from? Choose one:

- `Theme.AppCompat.Light`
- `Theme.AppCompat.Dark.NoActionBar`
- `Theme.AppCompat.Light.DarkActionBar`
- `Theme.AppCompat.NoActionBar`
- `Theme.NoActionBar`

## Answer 3

- `Theme.AppCompat.Light.DarkActionBar`