activity_main.xml

```xml
<?xml version="1.0" encoding="utf-8"?>
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"
    android:paddingBottom="10dp"
    android:paddingLeft="10dp"
    android:paddingRight="10dp"
    android:paddingTop="10dp"
    tools:context=".MainActivity" >

    <LinearLayout
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:orientation="horizontal"
        android:paddingBottom="40px"
        android:weightSum="2" >

        <RadioGroup
            android:id="@+id/rg1"
            android:layout_width="wrap_content"
            android:layout_height="match_parent"
            android:layout_weight="1"
            android:orientation="vertical" >

            <RadioButton
                android:id="@+id/radioButton1"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_alignParentRight="true"
                android:layout_alignParentTop="true"
                android:layout_marginTop="20dp"
                android:text="Image1" />

            <RadioButton
                android:id="@+id/radioButton2"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_alignBaseline="@+id/radioButton1"
                android:layout_alignBottom="@+id/radioButton1"
                android:layout_alignParentLeft="true"
                android:text="Image2" />
        </RadioGroup>

        <RadioGroup
            android:id="@+id/rg2"
            android:layout_width="wrap_content"
            android:layout_height="match_parent"
            android:layout_weight="1"
            android:orientation="vertical" >

            <RadioButton
                android:id="@+id/radioButton3"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_marginTop="30dp"
                android:text="Image3" />
```

```xml
            <RadioButton
                android:id="@+id/radioButton4"
                android:layout_width="wrap_content"
                android:layout_height="wrap_content"
                android:layout_alignBaseline="@+id/radioButton3"
                android:layout_alignBottom="@+id/radioButton3"
                android:layout_alignParentRight="true"
                android:text="Image4" />
        </RadioGroup>
    </LinearLayout>

    <ImageView
        android:id="@+id/imageView1"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignParentBottom="true"
        android:layout_alignParentRight="true"
        android:layout_marginTop="50dp"
        android:src="@drawable/ic_launcher" />

</RelativeLayout>
```

MainActivity.java
```java
package com.example.imagechange;

import android.app.Activity;
import android.graphics.Typeface;
import android.os.Bundle;
import android.renderscript.Type;
import android.view.Gravity;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
import android.widget.ImageView;
import android.widget.RadioGroup;
import android.widget.RadioGroup.OnCheckedChangeListener;
import android.widget.TextView;

public class MainActivity extends Activity implements OnCheckedChangeListener
{
    RadioGroup group1, group2;
    Button gen;
    ImageView img;

    @Override
    protected void onCreate(Bundle savedInstanceState)
    {
        // TODO Auto-generated method stub
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);

        group1 = (RadioGroup) findViewById(R.id.rg1);
        group1.setOnCheckedChangeListener((OnCheckedChangeListener) this);

        group2 = (RadioGroup) findViewById(R.id.rg2);
        group2.setOnCheckedChangeListener((OnCheckedChangeListener) this);
```

```java
        img = (ImageView) findViewById(R.id.imageView1);
        // oncheckedChanged function
    }

    @Override
    public void onCheckedChanged(RadioGroup group, int checkedId)
    {
        // TODO Auto-generated method stub
        switch (checkedId)
        {
            case R.id.radioButton1:
                img.setImageResource(R.drawable.image4);
                break;

            case R.id.radioButton2:
                img.setImageResource(R.drawable.image5);
                break;

            case R.id.radioButton3:
                img.setImageResource(R.drawable.image6);
                break;

            case R.id.radioButton4:
                img.setImageResource(R.drawable.image7);
                break;

            default:
                break;
        }
    }
}
```

AndroidManifest.xml
```xml
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"
    package="com.example.imagechange">

    <application
        android:allowBackup="true"
        android:label="@string/app_name"
        android:roundIcon="@mipmap/ic_launcher_round"
        android:supportsRtl="true"
        android:theme="@style/AppTheme">
        <activity android:name=".MainActivity">
            <intent-filter>
                <action android:name="android.intent.action.MAIN" />

                <category android:name="android.intent.category.LAUNCHER" />
            </intent-filter>
        </activity>
    </application>

</manifest>
```