

Grid Layout



```
<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:paddingLeft="@dimen/activity_horizontal_margin"
    android:paddingRight="@dimen/activity_horizontal_margin"
    android:paddingTop="@dimen/activity_vertical_margin"
    android:paddingBottom="@dimen/activity_vertical_margin" tools:context=".MainActivity">
```

```
<GridLayout
    android:layout_width="fill_parent"
    android:layout_height="fill_parent"
    android:layout_alignParentTop="true"
    android:layout_alignParentLeft="true"
```

```
android:layout_alignParentStart="true">
```

```
<Button
```

```
    android:layout_height="wrap_content"
```

```
    android:text="Sun"
```

```
    android:id="@+id/button"
```

```
    android:layout_row="0"
```

```
    android:layout_column="0"
```

```
    android:layout_width="wrap_content"
```

```
    android:layout_gravity="center_horizontal" />
```

```
<Button
```

```
    android:layout_height="wrap_content"
```

```
    android:text="Earth"
```

```
    android:id="@+id/button2"
```

```
    android:layout_row="0"
```

```
    android:layout_column="1"
```

```
    android:layout_width="wrap_content"
```

```
    android:layout_gravity="center_horizontal" />
```

```
<Button
```

```
    android:layout_height="wrap_content"
```

```
    android:text="Moon"
```

```
    android:id="@+id/button3"
```

```
android:layout_row="0"  
android:layout_column="2" />
```

```
<TextView  
    android:layout_width="wrap_content"  
    android:layout_height="wrap_content"  
    android:textAppearance="?android:attr/textAppearanceMedium"  
    android:text="Sun"  
    android:id="@+id/textView"  
    android:layout_row="1"  
    android:layout_column="0"  
    android:layout_gravity="center_horizontal" />
```

```
<TextView  
    android:layout_width="wrap_content"  
    android:layout_height="wrap_content"  
    android:textAppearance="?android:attr/textAppearanceMedium"  
    android:text="Earth"  
    android:id="@+id/textView2"  
    android:layout_row="1"  
    android:layout_column="1"  
    android:layout_gravity="center_horizontal" />
```

```
<TextView  
    android:layout_width="wrap_content"  
    android:layout_height="wrap_content"  
    android:textAppearance="?android:attr/textAppearanceMedium"
```

```
android:text="Moon"

android:id="@+id/textView3"

android:layout_row="1"

android:layout_column="2"

android:layout_gravity="center_horizontal" />
```

```
<ImageView

    android:layout_width="50dp"

    android:layout_height="50dp"

    android:id="@+id/imageView"

    android:layout_row="2"

    android:layout_column="0"

    android:src="@drawable/sun"

    android:scaleType="fitCenter"

    android:layout_gravity="center_horizontal" />
```

```
<ImageView

    android:layout_width="50dp"

    android:layout_height="50dp"

    android:id="@+id/imageView2"

    android:layout_row="2"

    android:layout_column="1"

    android:src="@drawable/earth"

    android:layout_gravity="center_horizontal" />
```

```
<ImageView

    android:layout_width="50dp"
```

```
android:layout_height="50dp"

android:id="@+id/imageView3"

android:src="@drawable/moon"

android:layout_gravity="center_horizontal"

android:layout_row="2"

android:layout_column="2" />
```

```
</GridLayout>
```

```
</RelativeLayout>
```