

```

<ScrollView
    xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_height="match_parent"
    android:layout_width="match_parent"
    android:background="#ffffff" >

<RelativeLayout
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    tools:context=".Activity_FourRingsCalculator" >

    <ImageView
        android:id="@+id/imageView_EmitterLogo"
        android:layout_width="match_parent"
        android:layout_height="90dp"
        android:layout_marginLeft="5dp"
        android:layout_marginRight="5dp"
        android:scaleType="fitCenter"
        android:contentDescription="@string/Logo_Image"
        android:src="@drawable/emitter_logo" />

    <LinearLayout
        android:id="@+id/spinners_Colors"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_below="@+id/imageView_EmitterLogo">

        <Spinner
            android:id="@+id/spinner_firstRing"
            android:layout_width="match_parent"
            android:layout_weight="1"
            android:layout_height="wrap_content"
            />
        <Spinner
            android:id="@+id/spinner_secondRing"
            android:layout_width="match_parent"
            android:layout_weight="1"
            android:layout_height="wrap_content"/>
        <Spinner
            android:id="@+id/spinner_thirdRing"
            android:layout_width="match_parent"
            android:layout_weight="1"
            android:layout_height="wrap_content"/>
        <Spinner
            android:id="@+id/spinner_fourthRing"
            android:layout_width="match_parent"
            android:layout_weight="1"
            android:layout_height="wrap_content"/>
        <Spinner
            android:id="@+id/spinner_fifthRing"
            android:layout_width="match_parent"
            android:layout_weight="1"
            android:layout_height="wrap_content"/>

```

```
</LinearLayout>
```

```
<RelativeLayout
```

```
    android:layout_width="wrap_content"  
    android:layout_height="wrap_content"  
    android:layout_below="@+id/spinners_Colors"  
    android:layout_centerHorizontal="true"  
    tools:context=".Activity_FourRingsCalculator" >
```

```
    <ImageView
```

```
        android:id="@+id/imageView_resistorLeftSide"  
        android:layout_width="wrap_content"  
        android:layout_height="wrap_content"  
        android:layout_alignParentLeft="true"  
        android:layout_alignParentTop="true"  
        android:layout_marginLeft="19dp"  
        android:layout_marginTop="2dp"  
        android:contentDescription="@string/resistor_Right"  
        android:src="@drawable/res_Left" />
```

```
    <ImageView
```

```
        android:id="@+id/imageView_firstRing"  
        android:layout_width="wrap_content"  
        android:layout_height="wrap_content"  
        android:layout_alignTop="@+id/imageView_resistorLeftSide"  
        android:layout_toRightOf="@+id/imageView_resistorLeftSide"  
        android:contentDescription="@string/resistor_Ring"  
        android:src="@drawable/r_black" />
```

```
    <ImageView
```

```
        android:id="@+id/imageView_secondRing"  
        android:layout_width="wrap_content"  
        android:layout_height="wrap_content"  
        android:layout_alignTop="@+id/imageView_firstRing"  
        android:layout_toRightOf="@+id/imageView_firstRing"  
        android:contentDescription="@string/resistor_Ring"  
        android:src="@drawable/r_blue" />
```

```
    <ImageView
```

```
        android:id="@+id/imageView_thirdRing"  
        android:layout_width="wrap_content"  
        android:layout_height="wrap_content"  
        android:layout_alignTop="@+id/imageView_secondRing"  
        android:layout_toRightOf="@+id/imageView_secondRing"  
        android:contentDescription="@string/resistor_Ring"  
        android:src="@drawable/r_green" />
```

```
    <ImageView
```

```
        android:id="@+id/imageView_fourthRing"  
        android:layout_width="wrap_content"  
        android:layout_height="wrap_content"  
        android:layout_alignTop="@+id/imageView_thirdRing"  
        android:layout_toRightOf="@+id/imageView_thirdRing"  
        android:contentDescription="@string/resistor_EmptySpace"  
        android:src="@drawable/r_yellow" />
```

```
<ImageView
    android:id="@+id/imageView_fifthRing"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignTop="@+id/imageView_fourthRing"
    android:layout_toRightOf="@+id/imageView_fourthRing"
    android:contentDescription="@string/resistor_Ring"
    android:src="@drawable/r_gold" />
```

```
<ImageView
    android:id="@+id/imageView_resistorRightSide"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignTop="@+id/imageView_fifthRing"
    android:layout_toRightOf="@+id/imageView_fifthRing"
    android:contentDescription="@string/resistor_Right"
    android:src="@drawable/res_right" />
```

```
<TextView
    android:id="@+id/textView_result"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_centerHorizontal="true"
    android:text="@string/result" />
```

```
</RelativeLayout>
```

```
</RelativeLayout>
```

```
</ScrollView>
```