

TECNOLÓGICO DE ESTUDIOS
SUPERIORES ORIENTE DEL ESTADO DE
MÉXICO

Practica 3

Introducción a dispositivos móviles

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```
<?xml version="1.0" encoding="utf-8"?>
<androidx.constraintlayout.widget.ConstraintLayout xmlns:android="http://schemas.android.com/apk/res/android"
    xmlns:app="http://schemas.android.com/apk/res-auto"
    xmlns:tools="http://schemas.android.com/tools"
    android:layout_width="match_parent"
    android:layout_height="match_parent"

    tools:context=".MainActivity">

    <ImageButton
        android:id="@+id/cuadrado"
        android:layout_width="220dp"
        android:layout_height="81dp"
        android:layout_marginStart="76dp"
        android:layout_marginTop="124dp"
        android:contentDescription="@string/app_name"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toTopOf="parent"
        app:srcCompat="@drawable/cuadrados" />

    <TextView
        android:id="@+id/textView3"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginStart="160dp"
        android:layout_marginTop="20dp"
        android:fontFamily="casual"
        android:text="Cuadrado"
        android:textColor="#000000"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toBottomOf="@+id/cuadrado" />

    <ImageButton
        android:id="@+id/trapecio"
        android:layout_width="233dp"
        android:layout_height="94dp"
        android:layout_marginStart="76dp"
        android:layout_marginTop="64dp"
        android:contentDescription="@string/app_name"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toBottomOf="@+id/trinangulo"
        app:srcCompat="@drawable/trapecios" />

    <ImageButton
        android:id="@+id/pentagono"
        android:layout_width="224dp"
        android:layout_height="75dp"
        android:layout_marginStart="76dp"
        android:layout_marginTop="60dp"
        android:contentDescription="@string/app_name"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toBottomOf="@+id/cuadrado"
        app:srcCompat="@drawable/pentagonos" />
```

```
<TextView
    android:id="@+id/textView5"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="172dp"
    android:layout_marginTop="16dp"
    android:fontFamily="casual"
    android:text="Triangulo"
    android:textColor="#000000"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/trinangulo" />
```

```
<TextView
    android:id="@+id/textView4"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="156dp"
    android:layout_marginTop="12dp"
    android:fontFamily="casual"
    android:text="Pentagono"
    android:textColor="#000000"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/pentagono" />
```

```
<ImageButton
    android:id="@+id/trinangulo"
    android:layout_width="229dp"
    android:layout_height="81dp"
    android:layout_marginStart="80dp"
    android:layout_marginTop="76dp"
    android:contentDescription="@string/app_name"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/pentagono"
    app:srcCompat="@drawable/triangulos"
    tools:ignore="DuplicateSpeakableTextCheck,ImageContrastCheck" />
```

```
<TextView
    android:id="@+id/textView6"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="176dp"
    android:layout_marginTop="20dp"
    android:fontFamily="casual"
    android:text="Trapezio"
    android:textColor="#000000"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/trapezio" />
```

```
<TextView
    android:id="@+id/textView"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="80dp"
    android:layout_marginTop="16dp"
    android:fontFamily="cursive"
    android:text="Calcular áreas"
    android:textColor="#000000"
    android:textSize="48sp"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toTopOf="parent" />
```



```
<TextView
    android:id="@+id/textView7"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginStart="60dp"
    android:layout_marginTop="4dp"
    android:fontFamily="sans-serif-thin"
    android:text="Para calcular un área da clic en alguna imagen."
    android:textColor="#000000"
    app:layout_constraintStart_toStartOf="parent"
    app:layout_constraintTop_toBottomOf="@+id/textView" />

</androidx.constraintlayout.widget.ConstraintLayout>
```



