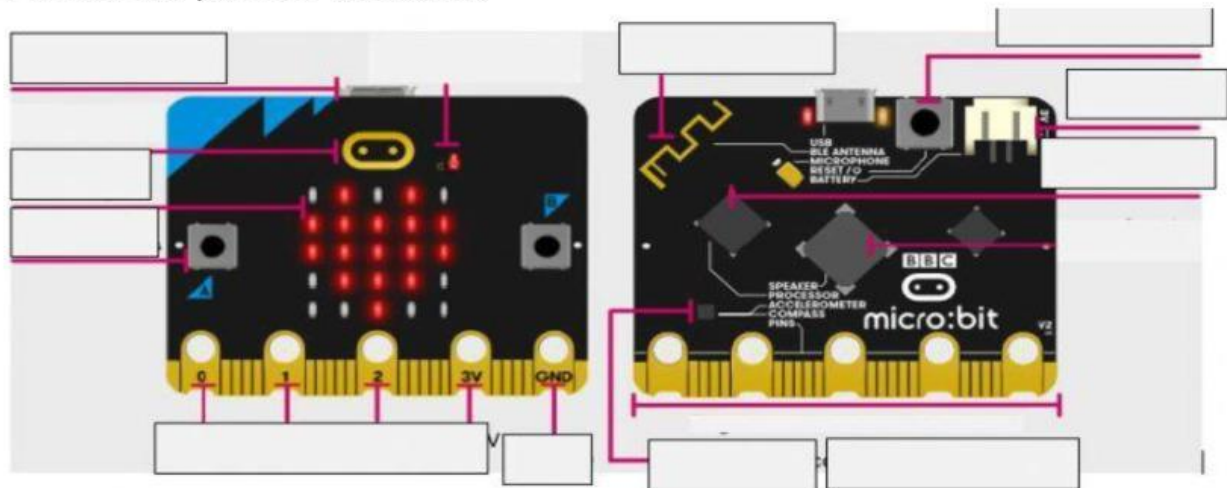


# Micro: Bit – Short Quiz

Part 1: Name the parts of Micro: Bit



USB Connector

Pins

Ground

Radio Antenna

25 LED Lights

Reset Button

Battery Socket

Processor

2 Push Buttons

Compass

Accelerometer

## Part 2: Watch the video and complete the sentences

It's really simple to **get started** with the BBC \_\_\_\_\_. You just **need** a **micro:bit**, a **micro USB** \_\_\_\_\_ and a \_\_\_\_\_. The **micro:bit is** a piece of **hardware**, a **tiny pocket-sized computer**. To **make it work** you have **to tell it what to do** by **writing** a computer \_\_\_\_\_. **Programs are called** \_\_\_\_\_.

The **micro USB cable is used to transfer** the **program** onto the **micro:bit**. Let's **have a look** at it. On one side of the **micro:bit** you **will see** 25 \_\_\_\_\_ arranged (organizados) as a square to **make** a simple \_\_\_\_\_. There **are** also two input \_\_\_\_\_, **button A** and **button B**. On the other side you will **see** a **reset button** and a small \_\_\_\_\_ to **plug in** a **battery pack**.

We **explore** the \_\_\_\_\_ and other **features** in further **videos** in this series. The **micro:bit can** only **do** what you **tell** it to **do**, so the first **thing** you **need** to **do** is \_\_\_\_\_ a **program**. You **can use** different \_\_\_\_\_ **languages** to **do** this, for example \_\_\_\_\_ which **works** as a \_\_\_\_\_ and **text editor**, or the **Python text-based editor**. For **beginners MakeCode is** a **good place** to **start**.

We've **selected** some simple \_\_\_\_\_ to **help** you. **Choose** one to **get started**. The latest version of the **micro:bit has** some **exciting** new \_\_\_\_\_ (características). The **microphone adds** a **sound** \_\_\_\_\_ and the special \_\_\_\_\_ on the front of the **micro:bit** \_\_\_\_\_ (iluminar) to **show** you when this new **sound input is** \_\_\_\_\_ **sound levels**. The \_\_\_\_\_ lets you **add** sound as an instant audio \_\_\_\_\_ to your **projects**.

On the front of the new **micro:bit** its \_\_\_\_\_ **is** now gold. This new **capacitive** \_\_\_\_\_ **sensor is** an input that **helps** you \_\_\_\_\_ with your **micro:bit** in even more **exciting ways** and now you **can turn** the new **micro:bit off** by \_\_\_\_\_ your **finger** down on the **reset button** on the back and you **can** \_\_\_\_\_ by **pressing** it again.