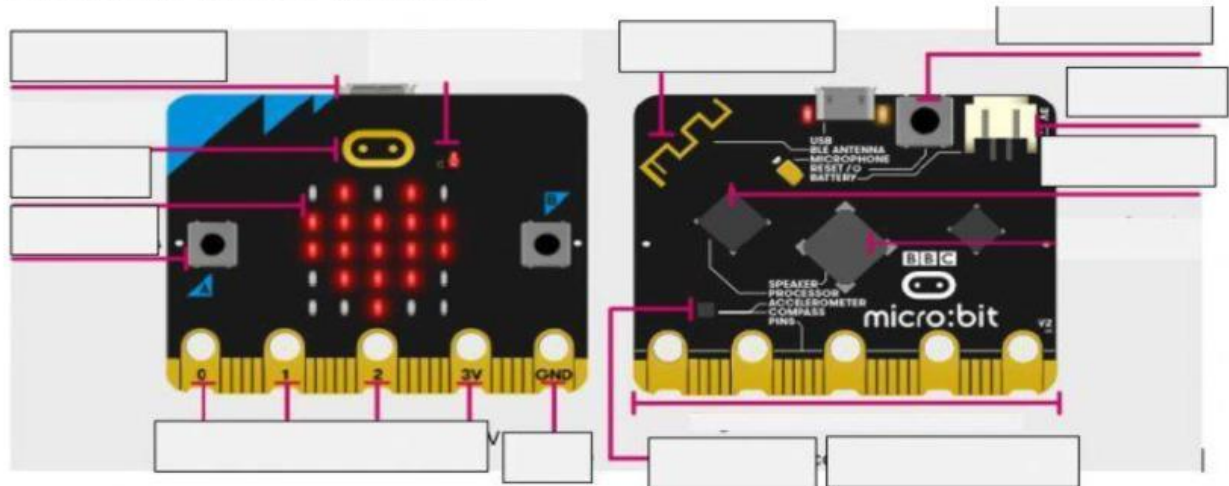


Micro: Bit – Short Quiz

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.