Activity 2 · Interactive

Mariam and Sultan are learning about embedded systems. Help them to complete the activity below by filling in the gaps.

RTOS	software	time	three	microcontroller	debugger

Embedded systems are made up of _____ important components. They are hardware, _____ and a real time operating system. There are a range of components found in the hardware of an embedded systems. Some examples include power supply, _____ and input/output. There are also a range of components found in the software of an embedded systems. Some examples include assembler, emulator and _____. A real time operating system, also known as _____ is used when a computer needs to react within a certain _____ to an input.