1.Which component is not contained on the Raspberry Pi B+ board?

USB ports

**Analog-to-Digital converter**

Ethernet port

micro SD slot

2.An ARM-based processor is

A processor manufactured in its entirety by ARM Ltd.

A processor manufactured in part by ARM Ltd.

A processor whose design is similar to that of an ARM processor

**A processor which contains a core designed by ARM Ltd.**

3.Which of the following is not a task of an operating system?

**Improve performance by increasing clock frequency of the processor**

Support the execution of multiple processes

Enable access to a filesystem

Hide hardware details from the user

4.Which feature of the Raspberry Pi tends to make it seem like it is not an IoT device?

It can directly interact with sensors and actuators

It is small and cheap

**It provides a graphic interface using a keyboard, monitor and mouse**

It provides network connectivity and computational intelligence

5.Once the Raspberry Pi has been configured, what must be contained on the micro SD card?

**The operating system**

The firmware

The web browser

The MAC address

6.Which of the following is not an impact of overclocking?

More instructions executed per unit time

Increased power consumption

**Improved temperature profile**

Reduced reliability

7.raspi-config can only be used during the initial setup.

True

**False**

8.The Raspberry Pi can be configured to boot directly to the desktop

**True**

False