**QUIZ**

IT Essentials: Motherboard Components

**10 Multiple choices questions**

  Question 1

Q. What component is circled on the motherboard?

answer choices

* RAM slots
* Expansion slots
* CPU
* Chipset

 Question 2

Q. What is circled on the motherboard image?

answer choices

* I/O connectors
* CPU
* BIOS/UEFI chip
* RAM slots

Question 3

Q. This circled item on the motherboard allows for the addition of adapter cards.

answer choices

* Northbridge
* Expansion slots
* Southbridge
* RAM slots

Question 4

Q. The chipset is made up of two components. What are they?

answer choices

* cpu and ram
* network interface card and graphics card
* northbridge and southbridge
* HDMI and USB

 Question 5

Q. What is the highlighted item?

answer choices

* CMOS battery
* Cpu
* RAM chip
* Northbridge

Question 6

Q. Controls high speed access to the RAM and video card. It also controls the speed at which the CPU communicates with all of the other components in the computer.

answer choices

* RAM modules
* I/O connectors
* Northbridge
* Expansion slots

Question 7

Q. Allows the CPU to communicate with slower speed devices including hard drives, Universal Serial Bus (USB) ports, and expansion slots.

answer choices

* Northbridge
* Southbridge
* i/o connectors
* cpu

Question 8

Q. This connector, also known as a P1 connector, powers the motherboard and usually has \_\_\_\_\_\_\_ pins

answer choices

* 4
* 20 or 24
* 30 or 36
* 8

 Question 9

Q. Motherboard sizes are called \_\_\_\_\_\_\_\_\_ and will effect your choice of other components.

answer choices

* Towers
* form factors
* sizes
* squares

Question 10

Q. This chip is used to help boot the computer and manage the flow of data between the hard drive, video card, keyboard, mouse, and more. In newer PCs is has been upgraded to UEFI and is often integrated into the motherboard as flash memory.

answer choices

* RAM
* CPU
* BIOS
* POST