

NOTE: BEFORE SENDING YOUR WORK, INCLUDE YOUR FULLNAME, GRADE LEVEL AND HOUSE AND SEND IT TO JDOLORPO@ACEASCHOOLS.ORG

**GRADE 9 -LESSON 2 - OPERATING SYSTEM PART 2**

DIRECTIONS: READ THE SENTENCES BELOW AND DRAG THE WORD/S TO THE LINE TO IDENTIFY THE WORD BEING DESCRIBED.



**WORD BANK**

Megabyte CPU 3 gigahertz Anti-virus TRUE  
Gigahertz Virtualizing Microprocessing Brain of the Computer

- 1.) It is the computer component that's responsible for interpreting and executing most of the commands from the computer's other hardware and software. \_\_\_\_\_
- 2.) The clock speed of a processor is the number of instructions it can process in any given second is called. \_\_\_\_\_
- 3.) It means that a CPU with only four cores can function as if it has eight. \_\_\_\_\_
- 4.) A CPU with a clock speed of 3.0 GHz can process 3 billion instructions each second. \_\_\_\_\_
- 5.) Give another name for the processor. \_\_\_\_\_

DIRECTIONS: TYPE THE NAME OF THE PERIPHERALS ATTACHED TO THE COMPUTER. ANSWER IN ALL CAPS PLEASE.



DIRECTIONS: ANALYZE THE PICTURE BELOW AND TYPE ANSWER ON THE BOX PROVIDED. ANSWER IN ALL CAPS.

Processes				
	2%	35%	10%	0%
Name	CPU	Memory	Disk	Network
<b>Apps (1)</b>				
> Task Manager	0%	7.2 MB	0 MB/s	0 Mbps
<b>Background processes (14)</b>				
Cortana	0%	30.6 MB	0 MB/s	0 Mbps
Host Process for Windows Tasks	0%	1.7 MB	0 MB/s	0 Mbps
Microsoft OneDrive (32 bit)	0%	2.1 MB	0 MB/s	0 Mbps
Microsoft Skype (32 bit)	0%	2.4 MB	0 MB/s	0 Mbps
Microsoft Windows Search Filte...	0%	0.7 MB	0 MB/s	0 Mbps
> Microsoft Windows Search Inde...	0%	5.2 MB	0 MB/s	0 Mbps
Microsoft Windows Search Prot...	0%	0.9 MB	0 MB/s	0 Mbps

1. WHICH SOFTWARE CONSUMES MUCH MEMORY?  
\_\_\_\_\_
2. WHICH APP IS THE SECOND LARGEST?  
\_\_\_\_\_
3. HOW MANY PERCENTAGE DOES THE MEMORY CONSUMED?  
\_\_\_\_\_