**BIT-213 Platform Technologies** **Activity: History of Computer Factsheet** **Borres, Zyrenn Rose S. (BIT213K-KTa)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | FIRST GENERATION | SECOND GENERATION | THIRD GENERATION | FOURTH GENERATION |
| Main Circuitry /  Component /  Technology | **Vacuum Tubes**  Explain briefly. Use own words. Check  your grammar. Do NOT Plagiarize | **Transistors**  Explain briefly. Use own words. Check  your grammar. Do NOT Plagiarize | **Integrated Circuits**  Explain briefly. Use own words. Check  your grammar. Do NOT Plagiarize | **Microprocessors**  Explain briefly. Use own words. Check  your grammar. Do NOT Plagiarize |
| Summary of  capabilities | Use own words. Check your grammar.  Do NOT Plagiarize. You may also use  bullets, if required:  • Yes  • No  • Neither | Use own words. Check your grammar.  Do NOT Plagiarize. You may also use  bullets, if required:  • Yes  • No  • Neither | Use own words. Check your grammar.  Do NOT Plagiarize. You may also use  bullets, if required:  • Yes  • No  • Neither | Use own words. Check your grammar.  Do NOT Plagiarize. You may also use  bullets, if required:  • Yes  • No  • Neither |
| Typical Transaction  Speed |  |  |  |  |
| Maximum Main  Memory |  |  |  |  |
| I/O Capability |  |  |  |  |
| Function Summary:  Data Processing |  |  |  |  |
| Function Summary:  Data Storage |  |  |  |  |
| Function Summary:  Data Movement |  |  |  |  |
| Function Summary:  Control |  |  |  |  |