|  |  |  |
| --- | --- | --- |
| **Lab 4** | **Second Generation Computer Timeline** | |
| **Name:** | | **Period:** |

Download the Timeline Worksheet and use it for this lab. The worksheet is an Excel spreadsheet workbook.

1. Research and find information about important events that effected the second generation computers. Fill in the years below.
2. Then use the information you found in **Lab 1** AND the information below to create a timeline of important events in computer history on the Timeline Spreadsheet Tool.
3. Non-computer events (such as the moon landing) should go on the lower half of the time line.
4. Computer history events should go on the upper half.
5. Reference **Lab1** for both non-computer events AND computer events that happened before 1940.

|  |  |
| --- | --- |
| Year | Event or invention related to the second generation of computers |
|  | The Transistor |
|  | First commercial computer & able to pick presidential winners. |
|  | IBM’s first computer |
|  | FORTRAN – First successful high level programming language. |
|  | Invention of the first circuit board, otherwise known as the “chip”. |
|  | First computer game |
|  | The mouse invented |
|  | Original Internet (DARPA NET) |
|  | First microprocessor |
|  | Nicknamed the “Floppy” disk |
|  | Networking |
|  | Apple II |
|  | IBM PC |
|  | Microsoft DOS (Disk Operating System) |
|  | Apple Macintosh |
|  | Microsoft Windows |

But wait there’s more….

1. Where does the word computer come from?
2. Find a definition for computer.
3. Do some research on future computers. List future computer events/milestones starting with the 2020s, 2030s, 2040s and 2050s.