



# History of Computers Homework

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| <b>Name:</b> |  | <b>Class:</b> |  |
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**Task 1:** Put the following key points in computer history into the correct order by numbering them 1 to 13 with 1 being the earliest event and 13 being the most recent event. You may need to do some research to help you complete this task.

| Event  | Order in History |
|--|------------------|
| Charles Babbage drew up the plans for The Difference Engine while still a student at Cambridge University.                                 |                  |
| Steve Jobs also dropped out of university at the age of 21, to start his company Apple.  |                  |
| Alan Turing proved that a machine capable of processing a stream of 1s and 0s would be capable of solving any problem.                     |                  |
| John Napier invented “logarithms” to help reduce errors when performing calculations.  |                  |
| Dr. Hopper developed the programming language known as COBOL.  |                  |
| Joseph-Marie Jacquard used punched cards to control his weaving looms.   |                  |
| Lady Augusta Ada was the first computer programmer and created programs for Babbage’s machines.  |                  |
| Pascal invented a calculator to help work out taxes.   |                  |
| Howard Aiken claimed that six electronic digital computers would be sufficient to satisfy the computing needs of the entire United States. |                  |
| Apple announced the release of the iPod.   |                  |
| Tommy Flowers invented “Colossus”, the world's first electronic, digital, programmable computer.   |                  |
| YouTube was founded.   |                  |
| Bill Gates sold a computer that he had built and programmed to Seattle to allow them to count their city traffic.                          |                  |



**Extension Activity:** Find out 3 more facts about each computer entrepreneur, Bill Gates and Steve Jobs which have not been covered in the lesson. Write them on the back of this sheet.