

# Computer History Museum Scavenger Hunt

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Student Name: \_\_\_\_\_

## Software and Languages:

Who wrote the Theory of Mathematical Communication in 1948? \_\_\_\_\_

What is the acronym COBOL stand for? \_\_\_\_\_

American Standard Code for Information Interchange or ASCII permits \_\_\_\_\_ from different manufacturers to \_\_\_\_\_ data and was established in \_\_\_\_\_.

What programming language was invented in 1970? \_\_\_\_\_ by \_\_\_\_\_.

Among the first popular word processing systems, \_\_\_\_\_ was created in \_\_\_\_\_ by Rob Barnaby.

In \_\_\_\_\_, MS-DOS was released by IBM and started the long partnership between IBM and Microsoft. MS-DOS was eventually obsolete due to Microsoft Windows Operating System.

Before Excel, Mitch Kapor developed \_\_\_\_\_ in 1982. It was spreadsheet software for IBM.

In 1985, \_\_\_\_\_ programming language is published.

In 1990, Microsoft delivered with Windows \_\_\_\_\_. This was the first time PC users were exposed to the graphical user interface first developed by Apple.

In 1991, Linus Torvalds released Linux operating software. It was free or what we now call \_\_\_\_\_.

2001 was a big year for this Apple based music store \_\_\_\_\_.

In 2012, this social media company \_\_\_\_\_ acquired Instagram.

## Popular Culture:

In 1945, the first case of a computer "bug" was found by \_\_\_\_\_.

In 1967 this popular television and movie franchise \_\_\_\_\_ debuted with multiple computation devices.

In \_\_\_\_\_ the first computer was installed in the White House.

Apple's famous for its first commercial debut in \_\_\_\_\_. Ridley Scott directed a one minute commercial for MAC and was based on George Orwell's novel \_\_\_\_\_.

The 1993 \_\_\_\_\_ release was released and at the time became the highest grossing film based on a novel by Michael Crichton. To create realistic dinosaurs, Spielberg's team used animatronics, puppetry and cutting edge computer animation.

In 1998 thanks to the internet, The Digital Millenium \_\_\_\_\_ Act became law due to music and video file sharing software.

In \_\_\_\_\_, the first \_\_\_\_\_ store opened in Virginia.

In 2003, \_\_\_\_\_ was developed by Chris DeWolfe and Tom Anderson based on features from Friendster and other file storage and gaming programs. By 2005 it had become the major social networking site until \_\_\_\_\_ led to MySpace losing market share and value.

The famous hacker group \_\_\_\_\_ formed in 2004 and has most recently been seen in the news waging war on ISIS.

In 2011, the passing of \_\_\_\_\_, Apple founder was met with widespread sadness.

### **AI & Robotics**

In 1950, Isaac Asimov's book \_\_\_\_\_ was published and discussed three laws of robotics.

In 1951, \_\_\_\_\_, the Robot Squirrel used two light sensors and was programmed to hunt for "nuts" or actually tennis balls and drag them to its nest. It ended up working well only in a very \_\_\_\_\_ room.

In 1977 the famous characters \_\_\_\_\_ and \_\_\_\_\_ were created to play in the blockbuster hit movie Star Wars.

In 1978, this Texas Instruments toy \_\_\_\_\_ was introduced to help children learn to spell.

In 1999, The \_\_\_\_\_ robotic pet dog was sold by Sony for \$2,000.

In 2011, \_\_\_\_\_ was introduced as a built in feature with the Apple Iphone 4S smartphone as a voice activated personal assistant.

### **Graphics & Games:**

In \_\_\_\_\_ the first computer scanned image application was created or started with Robert Kirsch with the SEAC team.

In 1972, \_\_\_\_\_ was released by a California entrepreneur Nolan Bushnell tried to design a car driving game but that was too ambitious for the time. He release a version of Ping Pong instead. This was the launch of the modern video game era.

\_\_\_\_\_ launches the Video Computer System game console in 1977.

In 1982 ILM produced the Genesis Effect for \_\_\_\_\_ The Wrath of Khan which was groundbreaking graphics at the time.

\_\_\_\_\_ released the Nintendo Entertainment System NES in the US.

In \_\_\_\_\_, Pixar was founded originally called the \_\_\_\_\_  
\_\_\_\_\_, creating Star Trek II Wrath of Khan and Young Sherlock Holmes.

In 2004, the popular video game \_\_\_\_\_ comes online.

In 2006, Nintendo \_\_\_\_\_ video game system introduces new ways of interacting with video games.

In 2009, \_\_\_\_\_ is introduced. It allows players to build towers and play challenges. It has received many awards.

In \_\_\_\_\_, Angry Birds becomes top selling mobile game. There is now a movie being released soon based on the video game characters.

### **Networking & The Web**

1949 – Birth of the \_\_\_\_\_.

In 1974, \_\_\_\_\_ announced \_\_\_\_\_ Systems Network Architecture.

Even Queen Elizabeth jumped on board sending her first email in \_\_\_\_\_.

1982 the star of automated office operating systems in \_\_\_\_\_ by Novell.

1984 was the introduction of CD-Rom's and \_\_\_\_\_ takes off in the forms of music, encyclopedias, games, reference information etc.

1990 was the official birthday of the \_\_\_\_\_ or web as we know it. At the world's biggest physics laboratory, CERN in Switzerland, English programmer and \_\_\_\_\_ submitted two proposals for what would become the Web.

It only took a few short years for web users to reach 36 million people and that happened in \_\_\_\_\_.

2001 was the Dot Com \_\_\_\_\_. Opportunities seemed endless with regards to the Web. The Dot Com Boomed fueled a frenzy of business ventures that were built on shaky foundations.

It's the start of the World According to \_\_\_\_\_ in 2004 with their IPO.

The birth of the Cloud in \_\_\_\_\_.

In 2009 the Mobile Web hits the Mass Market with \_\_\_\_\_ Networks for higher speed mobile data spreading fast.

### **Memory & Storage**

1964 IBM announced the \_\_\_\_\_ Disk Cartridge. This 1MB cartridge was used with certain IBM computers and provide personal storage.

1980 Seagate Technology created the first \_\_\_\_\_ for microcomputers. It held 5 MB of data, five times as much as a standard floppy disk.

1999 IBM released the \_\_\_\_\_. The capacity was 170MB or 340MB. At the time, they were the smallest hard drives in the world. They didn't stay on top long with the invention of the flash drive soon after in the year \_\_\_\_\_ by SanDisk.