History of Computing Fundamentals

Computer History · Answer Key · 18 Questions

1. Which mechanical device, developed by Charles Babbage in the 19th century, is considered the conceptual ancestor of the modern computer?

A) The Difference Engine
B) The Jacquard Loom
C) The Antikythera Mechanism
D) The Pascaline

2. In 1946, the ENIAC was revealed as the first programmable, electronic, general-purpose digital computer. What does ENIAC stand for?

A) Electronic Numerical Integrator and Computer
B) Electronic Network Integrated Automatic Calculator
C) Electronic Numeric Integrated Advanced Computer
D) Electrical Numerical Input And Calculation

3. Which female mathematician is widely recognized as the world's first computer programmer for her work on Babbage's Analytical Engine?

A) Grace Hopper
B) Ada Lovelace
C) Hedy Lamarr
D) Margaret Hamilton

4. What was the first commercially available microprocessor, released by Intel in 1971?

A) Intel 4004
B) Intel 8008
C) Intel 8080
D) Intel 286

5. Grace Hopper is credited with developing the first compiler in 1952. What was the name of this compiler?

A) FLOW-MATIC
B) A-0 System
C) COBOL
D) FORTRAN

Quixly | This material was auto-generated. Quixly is not liable for errors or omissions. Visit quixlylearn.com to report corrections.

6. Which company released the Apple II in 1977, one of the first highly successful mass-produced microcomputer products?

A) IBM
B) Commodore
C) Apple
D) Tandy

7. What was the primary storage medium for data on the first IBM Personal Computer (Model 5150) released in 1981?

A) CD-ROM
B) Magnetic Tape
C) 5.25-inch Floppy Disk
D) Hard Disk Drive

8. In 1969, the first message was sent over ARPANET, the precursor to the modern Internet. Between which two institutions was this sent?

A) UCLA and Stanford
B) MIT and Harvard
C) NASA and CERN
D) IBM and AT&T

9. What was the name of the first graphical web browser, released in 1993, which helped popularize the World Wide Web?

A) Netscape Navigator
B) Internet Explorer
C) Mosaic
D) Opera

10. The term 'bug' to describe a computer glitch was popularized by Grace Hopper after a moth was found in which machine?

A) UNIVAC I
B) Harvard Mark II
C) ENIAC
D) EDVAC

11. Which programming language, released in 1957, was the first high-level language to be widely used for scientific and engineering applications?

A) BASIC
B) C
C) FORTRAN
D) LISP

Quixly | This material was auto-generated. Quixly is not liable for errors or omissions. Visit quixlylearn.com to report corrections.

12. Who co-founded Microsoft with Bill Gates in 1975?

A) Steve Jobs
B) Paul Allen
C) Steve Wozniak
D) Larry Ellison

13. The first computer mouse, invented by Douglas Engelbart in 1964, was primarily made of which material?

A) Plastic
B) Aluminum
C) Wood
D) Steel

14. Which operating system, released by Microsoft in 1985, provided the first graphical user interface for MS-DOS computers?

A) Windows 1.0
B) OS/2
C) Windows 95
D) MS-DOS 4.0

15. What was the first widely used object-oriented programming language, developed at Xerox PARC in the 1970s?

A) Smalltalk
B) C++
C) Java
D) Python

16. In 1991, Tim Berners-Lee publicly posted the summary of the World Wide Web project. What language did he use to create the first web pages?

A) XML
B) HTML
C) PHP
D) JavaScript

17. Which company developed the Java programming language, first released in 1995?

A) Sun Microsystems
B) Oracle
C) Microsoft
D) IBM

Quixly | This material was auto-generated. Quixly is not liable for errors or omissions. Visit quixlylearn.com to report corrections.

18. The 'QWERTY' keyboard layout was originally patented in 1873 by Christopher Sholes. For what device was it specifically designed?

A) Teleprinter

B) Typewriter

C) Computer Terminal

D) Adding Machine

Quixly | This material was auto-generated. Quixly is not liable for errors or omissions. Visit quixlylearn.com to report corrections.