

Full Forms

Class IX Computer Applications

Chapter 1

Abbreviation	Full Form
OOP	Object-Oriented Programming
MASM	Macro Assembler
BASIC	Beginner's All-purpose Symbolic Instruction Code
FORTRAN	Formula Translation
GL	Generation of Language
MATLAB	Matrix Laboratory
AI	Artificial Intelligence
OPSS	Oracle Platform Security Services
POP	Procedure-Oriented Programming
COBOL	Common Business-Oriented Language
ATM	Automated Teller Machine
PIN	Personal Identification Number
PASCAL	Programming Algorithmic Scientific Commercial Application Language

Chapter 2

Abbreviation	Full Form
WORA	Write Once, Run Anywhere
OSS	Open Source Software
GPL	General Public License
MPL	Mozilla Public License
CMS	Content Management System
GNU	GNU's Not Unix
VLC	Video LAN Client
GIMP	GNU Image Manipulation Program
MySQL	My Structured Query Language
LAMP	Linux, Apache, MySQL, PHP
PHP	Hypertext Preprocessor
IDE	Integrated Development Environment
HTML	HyperText Markup Language

macOS	Macintosh Operating System
UNIX	Uniplexed Information and Computing System

Java Terms

Abbreviation	Full Form
JDK	Java Development Kit
IDEA	International Data Encryption Algorithm
J2SE	Java 2 Standard Edition
JVM	Java Virtual Machine
JRE	Java Runtime Environment
javac	Java Compiler
GUI	Graphical User Interface
CPU	Central Processing Unit
UI	User Interface
COBRA	Common Object Request Broker Architecture
PC	Personal Computer
RTSJ	Real-Time Specification for Java
API	Application Programming Interface
Android SDK	Android Software Development Kit
GPS	Global Positioning System
OTP	One-Time Password
AWT	Abstract Window Toolkit
JSP	JavaServer Pages
Jakarta EE	Jakarta Enterprise Edition
LMS	Learning Management System
NLP	Natural Language Processing

Chapter 4

Abbreviation	Full Form
ASCII	American Standard Code for Information Interchange
Unicode	Universal Character Encoding Standard
XML	eXtensible Markup Language
IEEE	Institute of Electrical and Electronics Engineers

Chapter 5

Abbreviation	Full Form
BODMAS	Brackets, Orders, Division, Multiplication, Addition, Subtraction
RAM	Random Access Memory

Chapter 11

Abbreviation	Full Form
URL	Uniform Resource Locator
IP	Internet Protocol
EHR	Electronic Health Record
ALL CAPS	All Capital Letters (Uppercase Letters)
