

## Multiple Choice Questions

1. Unix and Linux are \_\_\_\_\_ operating systems.  
(a) Single User                      ✓ (b) Multiuser                      (c) Internet User
2. \_\_\_\_\_ scans for computer viruses.  
✓ (a) Antivirus                      (b) Antiprogram                      (c) Antiuser
3. \_\_\_\_\_ is a multitasking operating system.  
(a) Machine                      (b) Internet                      ✓ (c) Windows



## EXERCISES

A. Choose the correct option and write in the space provided.

1. A \_\_\_\_\_ is a collection of computer programs providing instructions for a computer.
- (a) Internet                      ✓ (b) Computer Software                      (c) Antivirus

2. Antivirus and File Managers are \_\_\_\_\_  
 (a) Utility programs                      (b) Translators                      (c) Software
3. \_\_\_\_\_ is an example of operating system.  
 (a) English                       (b) Android                      (c) Fortran
4. An \_\_\_\_\_ is a software that converts the assembly language instructions into machine code.  
 (a) Compiler                       (b) Assembler                      (c) Interpreter
5. \_\_\_\_\_ language is a general purpose programming language.  
 (a) PASCAL                      (b) BASIC                       (c) C
6. \_\_\_\_\_ is the property that allows several users to access the same data at same time.  
 (a) Multitasking                       (b) Multimedia

Ans: - multiuser

B. Fill in the Blanks.

- Hypertext preprocessor    high level    Java    compiler    tailor-made software    low level
- Backup utility    Accessories

1. Some utility programs are available in the System Tools section of accessories.
2. Java language is used to create the web pages.
3. A compiler converts the HLL into machine language.
4. A customised software is also known as tailor-made software.
5. Programming languages can be classified as high level and low level.
6. Backup utility allows you to take the backup copy of data or a disk.
7. PHP is known as Hypertext preprocessor.

C. Tick the (✓) correct and Cross (X) the wrong ones.

1. COBOL is used as a teaching language.
2. A compiler converts the HLL program line by line.
3. Microsoft Word is a word processing software.
4. C++ and Java are high level languages.
5. Without system software, computers are useless.
6. Electronic spreadsheets helps in accounting and financial tasks.

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D. Answer the following questions.

Backward.

I	N	T	E	R	P	R	E	T	E	R
B	A	S	S	E	M	B	L	E	R	Z
C	V	W	X	L	U	T	O	Q	R	S
D	Y	Z	J	I	P	Q	B	R	S	T
E	J	I	S	P	T	I	O	M	S	Q
F	A	D	B	M	S	G	C	N	O	P
G	V	J	M	O	N	O	G	R	T	V
H	A	W	A	C	L	E	B	P	W	X
I	J	K	L	M	N	O	P	S	U	Y

1. It converts the HLL program line by line into machine code
2. It converts assembly language into machine language
3. Collection of data and other related information
4. It is used for business data processing
5. It is used to create web pages
6. It converts the HLL program into machine code in one go

interpreter

assembler

DBMS

COBOL

JAVA

Compiler



In the Lab

Find out from the net, whether FORTRAN, COBOL, BASIC, PASCAL are compiler based languages