

0417 and 0983
INFORMATION AND COMMUNICATION TECHNOLOGY
TOPIC QUESTIONS PAPER-1 SET-3
SMART EXAM RESOURCES
Unit 1.1 Hardware and Software

1. Tick whether the following are examples of **System Software** or **Applications Software**

	System Software (✓)	Applications Software (✓)
Compiler		
Word processing software		
Spreadsheet software		
Operating system		

[2]

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2. Circle **two** items which are used as internal hardware devices:

Keyboard Linker Mouse
Printer Processor Sound card [2]

3. A virtual reality (VR) system is being used to train workers in a nuclear power station.

(a) Name **two** input devices that could be used with VR systems in this environment.

1.....
2.....[2]

(b) Name **two** output devices that could be used with VR systems in this environment.

1.....
2.....[2]

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4. A computer consists of hardware and software.

(a) State what is meant by hardware.

.....
.....[1]

(b) State what is meant by software.

.....
.....[1]

(c) There are two types of software.

Name **one** of the two types of software used by a computer.

.....
.....[1]

(d) Name the piece of hardware found in a tablet computer that is both an input and output device.

.....
.....[1]

Unit 1.1 Hardware and Software

5. A computer contains system software and applications software.

(a) Explain what is meant by system software.

.....
.....[1]

(b) Explain what is meant by applications software.

.....
.....[1]

(c) Circle **two** types of system software

- | | | | |
|----------|-------------|------------------------|-----|
| Actuator | Linker | Operating system | |
| Sensor | Spreadsheet | Photo-editing software | [2] |

Unit 1.1 Hardware and Software

6. Tick whether the following are examples of System software or Applications software.

	System (✓)	Applications (✓)
A linker		
A database		
An operating system		
An applet		

[2]