

0417 and 0983
INFORMATION AND COMMUNICATION TECHNOLOGY
TOPIC MARK SCHEME PAPER-1 SET- 5
SMART EXAM RESOURCES
Unit 1.1 Hardware and Software

MARKS SCHEME 1

	applications software (✓)	system software (✓)
Control software	✓	
Compiler		✓
Word processing	✓	
Device drivers		✓

2 marks for 4 correct ticks
1 mark for 2 or 3 correct ticks
0 marks for 0 or 1 tick

Unit 1.1 Hardware and Software

MARKS SCHEME 2

	true (✓)	false (✓)
An actuator is an item of software.		✓
Hardware is the physical components of a computer system.	✓	
Software controls the operation of the computer.	✓	
Spreadsheet is an example of systems software.		✓

2 marks for 4 correct ticks
1 mark for 3 or 2 correct ticks
0 marks for 1 or 0 correct ticks

MARKS SCHEME 3

	applications (✓)	systems (✓)
Word processing	✓	
Compilers		✓
Interpreters		✓
Spreadsheet	✓	

4 correct answers – 2 marks
2 or 3 correct answers – 1 mark
1 correct – 0 marks

[2]

MARKS SCHEME 4

- (a) RAM [1]
- (b) Motherboard [1]
- (c) ROM [1]
- (d) Sound card [1]

Unit 1.1 Hardware and Software

MARKS SCHEME 5

(a) Two from:

Software is programs/set of instructions.
Software controls/runs a computer system/hardware. [2]

(b) (i) System(s) (software) [1]

(ii) For example: Operating system, file management system, utilities [1]

(iii) Application(s) (software) [1]

(iv) For example: Word processor, spreadsheet, database [1]

MARKS SCHEME 6

Computer hardware is the collection of physical components that make up a computer system/physical parts of a computer that can be touched [1]

Examples of hardware are the monitor, mouse, keyboard, computer data storage, hard disk drive, graphic cards, sound cards, memory, motherboard, CPU [1]

Computer software is made up of the instructions that can be stored and run by hardware/ any set of machine-readable instructions/software directs a computer's processor to perform specific operations/programs that control the computer system [1]

Examples of software are spreadsheet software, data handling software, word processing software, DTP software, presentation software, control software, measuring software, operating system, anti-virus software [1]