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Information and Communication Technology

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# Paper 1

## Name

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|  |

## Centre Number

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## Candidate Number

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# Note

* This paper is worth 100 marks
* You have 2 hours to complete the test
* Answer in this booklet
* No additional materials are required
* Please write using black or blue ball point pen

1. Draw a straight line from each piece of hardware to their name.

|  |  |  |
| --- | --- | --- |
| File:Facit E560 dot matrix printer.jpg |  | Laser Printer |
| KL Creative Labs Soundblaster Live Value CT4670 (cropped and transparent).png | Video Card |
| File:Laser printer isometric.svg | Dot Matrix Printer |
| http://gaming.logitech.com/assets/47824/g700s-gaming-mouse-images.png | Sound Card |
| https://upload.wikimedia.org/wikipedia/commons/e/e1/11127-45_HD3650_1GHM512MBDDR2_PCIE_C02.jpg | Mouse |

5 marks

1. Tick true or false for each statement

|  |  |  |
| --- | --- | --- |
|  | True | False |
| A dot matrix printer can print multiple copies at once |  |  |
| RAM can be used as non-volatile backing storage |  |  |
| The Internet is a form of WAN |  |  |
| Word processing software is a type of system software |  |  |

4 marks

1. Describe each of these input devices
   1. MICR
   2. OMR
   3. OCR
   4. RFID

4 marks

Sound Card by Konstantin Lanzet

https://commons.wikimedia.org/wiki/File:KL\_Creative\_Labs\_Soundblaster\_Live\_Value\_CT4670.jpg, GFDL

https://commons.wikimedia.org/w/index.php?curid=35077920

Graphics Card by Thiago Silva

Originally posted to Flickr as 11127-45\_HD3650\_1GHM512MBDDR2\_PCIE\_C02, CC BY-SA 2.0

https://commons.wikimedia.org/w/index.php?curid=10627835

G700s Mouse by Logitech

http://gaming.logitech.com/assets/47824/g700s-gaming-mouse-images.png