Surname:

Programming: Basics

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| **D** | **Bonus** |
| **21.** On the back, describe the structure of the CPU as fully as possible, including details about the hardware and the systems architecture. 10 marks | |

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| **C** | **Variables and Constants - Initialisation** | |
| Name and define two things which are done to initialise a variable or constant | | |
| **16** | | **17** |
| **18** | | **19** |
| **20** | | The nature of information used by a computer eg string, integer, Boolean etc |

First name:

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| **B** | **Syntax** | |
| **Comment** | | A part of a program which is **10** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ by the computer but can be **11**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **12** | | Rules for the structure of a programming language |
| **13** | | A stylistic approach for writing code. The contents of **14**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ or **15**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are set a few spaces in from the previous indentation |

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| **A** | **Key Vocab** | |
| **1** | | Finding and **2**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ errors in code |
| **3** | | A small simple program, particularly run on command line interfaces |
| **4** | | A set of instructions and syntax which can be used to make programs |
| **Execution** | | When a command or program is run by the **5**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **Operation** | | A mathematical process which takes **6**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and produces **7**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ output |
| **8** | | The order in which a list of instructions is carried out |
| **Script** | | **9** |