Task A

1. What is the purpose of the Computer Misuse Act?

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| An act to make provision for securing computer material against unauthorised access or modification; and for connected purposes. |

1. List the five sections of the Computer Misuse Act?

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| Section 1 …. Unauthorised access to computer material.  Section 2….. Unauthorised access with intent to commit or facilitate commission of further offences.  Section 3….. Unauthorised access with intent to impair, or with recklessness as to impairing, operation of computer.  Section 3ZA… Unauthorised acts causing, or creating risk of serious damage.  Section 3A… Making, supplying or obtaining articles for use in another computer misuse act offence. |

1. Identify the consequences in place if this law was broken.

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| * A visit and warning from Police or NCA officers * Being arrested * Having your computer seized and internet access restricted * Paying a penalty or fine * Significant prison sentence |

1. Using the table below, identify which section of the Computer Misuse Act is being breached in each scenario by placing a tick (✓) in the appropriate box.

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| **Scenario** | **Section 1** | **Section 2** | **Section 3** | **Section 3ZA** | **Section 3A** |
| You shoulder surf as your friend enters their username and password, you remember their login details and login into their account. | ✓ |  |  |  |  |
| You hacked into the computer system of a Government Agency and were reckless as to the consequences. National security was undermined |  |  |  | ✓ |  |
| Without their permission, you accessed your friend’s smartphone, obtaining their bank details, so you could transfer money from their account. |  | ✓ |  |  |  |
| You download software so you can bypass login credentials and hack into your friend’s laptop, but you’ve not even had a chance to use it yet. |  |  |  |  | ✓ |
| You’re playing an online game, but your friend is scoring higher than you. You use a booter to knock them offline and thereby win the game. |  |  | ✓ |  |  |

Task B

1. Below is a news article about a breach of the Computer Misuse Act.

<https://www.itv.com/news/central/2015-04-24/jailed-student-who-hacked-into-computer-to-change-exam-marks?fbclid=IwAR2jpMFSW0RM21KJq1CCezpBILgCweLw0IKKfgB9HcirPiS_e0oEcQyPjXE>

Read the article and answer the following questions

1. What crime did he commit?

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| He hacked into the university system so he could increase his marks by 5 to get a better grade in his degree. |

1. How did he commit this crime?

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| Used a keyboard spying device to steal staff passwords so he could gain access. |

1. How was he caught?

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| Matters came to light on October 7 last year when two staff members carried out routine upgrade on a computer in a lecture theatre in the bio-science building.  When they removed protective casing, they discovered a spying device had been attached to the back, which could record the key strokes of anyone using the keyboard – including their passwords. |

1. What were the consequences of his actions?

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| Four months in prison and may never be accepted at another university. |