

# 國立中正大學 114 學年度碩士班招生考試試題

科目名稱：計算機概論

本科目共 1 頁 第 1 頁

系所組別：會計與資訊科技學系-乙組

## 一、選擇題（單選題，每題 2%，共佔 20%）

1. Data \_\_\_\_ identifies the quality of data .  
A. security      B. modeling      C. integrity      D. mining
2. The \_\_\_\_ data type is used for lengthy text entries.  
A. memo      B. numeric      C. hyperlink      D. data
3. To \_\_\_\_ a file means to make a copy of it.  
A. inoculate      B. back up      C. quarantine      D. encryp
4. A \_\_\_\_ is malware that does not replicate itself to other computers.  
A. virus      B. Trojan horse      C. worm      D. all of the above
5. The computer's power is derived from which of these capabilities?  
A. speed      B. reliability      C. storage      D. all of the above
6. Many Web addresses begin with http, which is the \_\_\_\_.  
A. path      B. domain name      C. protocol      D. page name
7. \_\_\_\_ keys are special keys programmed to issue commands to a computer.  
A. Toggle      B. Arrow      C. Function      D. Numeric
8. A computer infected by a virus, worm, or Trojan horse may have any of the following symptoms except \_\_\_\_.  
A. available memory is more than expected      B. system properties change  
C. existing files and programs disappear      D. files become corrupted
9. Which of the following functions is not performed by system software?  
A. starting computers      B. telling computers how to produce information  
C. storing files      D. loading application programs
10. Which of the following is not an application software?  
A. Word      B. Powerpoint      C. Window      D. Excel

## 二、簡答題（共佔 80%）

1. 有價值的資訊應具備哪七種品質特性？（14%）
2. 系統開發週期可分為哪五個階段？（10%）
3. 請至少列出十一大類的人員應該參與系統開發的週期。（22%）
4. 請說明一個企業級的資訊系統可能會有哪四大層級的使用者？（8%）
5. 請列出程式開發(program development cycle)的六個步驟。（12%）
6. 請至少列出七種常見的資料排序法。（14%）