

DATABASE SUMMARY QUIZ₄

Marking

Database

25

General Knowledge

17

Total

42

DATABASE

1. What is a database, using the specific definition discussed in class? (3 marks)
2. What is the second definition, also discussed in class, for a database? (3 marks)
3. List and describe the three advantages of a database, as described in class. (9 marks)
 - i.
 - ii.
 - iii.
4. In Microsoft Access, what are the three different examples of "views" when using the "Query" object. (3 marks)
 - i.
 - ii.
 - iii.
5. Name the three database products discussed in class from Microsoft, Lotus, and Corel (1 mark)
 - i.
 - ii.
 - iii.

6. Define the purpose and describe a use for the following Microsoft Access objects. (6 marks)

TABLE

QUERY

FORM

GENERAL KNOWLEDGE

1. From the CPU notes and our Binary discussions in class, what is the biggest number you can make from a 5 bit, 10 bit, 16 bit computer ? (3 marks)

5 bit

16 bit

10 bit

2. How many bits are there in a byte ? (1 mark)
3. How many bits are there in a nibble ? (1 mark)
4. Describe three advantages of Secondary Storage devices over Primary Storage. (3 marks)
5. For floppy diskettes, what do the 3 ½" and 5 ¼" measure ? (1 mark)
6. What do the terms ROM and NVRAM stand for ? (2 marks)
- ROM NVRAM
7. List and describe three things to be careful with, or to do to make sure of the safety of your floppy disks (which in turn protects your data from damage.) (3 marks)

8. What disadvantage is there in using CDROMs compared to HDDs ? (1 mark)
9. What are the two different recording mechanism that differentiate (is different) between the Hard Disk and the CDROM ? (2 marks)