

DATABASE SUMMARY QUIZ₂

Marking

Total

62	
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1. Describe 3 advantages of using a database. (6 marks)
 - i.
 - ii.
 - iii.
2. In Microsoft Access, give two different examples of "views" when using the "Form" object. (4 marks)
 - i.
 - ii.
3. While looking at a database, using Forms, the lower left corner are "navigation buttons" for moving quickly between records in a large database. Draw and clearly label the following items of the "navigation buttons". First record, Previous record, Current record, Next record, Last record. (6 marks)
4. Which object is used in Microsoft Access to restrict or group the information presented from tables? (2 marks)
5. Microsoft Access can also group and restrict the information presented from tables using a different method, what is the name of that method? (2 marks)
6. Describe two subjects of data a food-store like TCF would keep in a database. For each subject provide 2 reasons why this subject should be kept in a database. (10 marks)

Subject:

Reasons:

Subject:

Reasons:

7. Given the two subjects in the above question 6, what would be used to relate the two subjects (2 marks)

8. What is the smallest and largest number you can put into a BYTE and describe the technical reason for why this limitation exists for a BYTE. (4 marks)

smallest: largest:

Technical Reason:

9. Given the following data items, what field/data-type and field-name do you recommend? (20 marks)

	data-type	field-name
Siokapesi Folau		
21 years old		
9:55 am		
17/5/93		
316 noodles		
Hala Taufu'ahau		
\$36,452.42		
Ms. Sela Na'a Latu		
1-57231-563-6		
Microsoft Access Step-by-Step		

10. Question 4 & 5 give two examples of limiting and grouping data, Microsoft Access has the ability to order data quickly. What is the term/name used in Microsoft Access for ordering data, and describe how this is performed. (3 marks)

method name:

how to do it:

11. Describe the use and difference between a primary key and foreign key. (3 marks)