

Dear Parents / Students

Due to the current situation, Knowledgeplus Training center is mobilized and will keep accompanying and supporting our students through this difficult time. Our Staff will be continuously, sending notes and exercises on a weekly basis through what's app and emails. Students are requested to copy the notes and do the exercises on their copybooks. The answers to the questions below will be made available on our website on knowledgeplus.mu/support.php every Friday. We thank you for your trust and are convinced that, together, we will overcome these troubled times

Students can also email their work on info@knowledgeplus.mu

PSP

Week 3 : Revision Question

Question 1:

- What do you understand by the term database?
- Give one difference between a Word Processor and a database.
- What are two drawbacks of a manual databases.

Question 2:

The table below is a database of personal computers.

Brand	Model	Software	Availability
IBM	Aptiva	Windows/Office XP	Yes
Acer	Power	Windows XP	No
Compaq	Deskpro	Windows/Photoshop	Yes
Dell	Dimension	Windows /Acrobat Reader	Yes

- How many fields and records are there in the database above?

Fields: Records:

- List the field names in the table above.

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- Which brand of computers is out of stock?

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- Rearrange the database above according to the brand (BRAND) in ascending order.

Brand	Model	Software	Availability

Question 3:

Briefly explain the meaning of each of the following terms.

- a) Field:
- b) Record:
- c) Primary Key:
- d) Foreign key:

Question 4:

Fill in the blanks with the appropriate words given in the box below, (You can use a word more than once.)

Field	DBMS	Package
Record	Records	fields

- a) An individual entry in a database is called a
- b) The smallest unit in a database is known as a
- c) In a database, the rows are called and the columns are called
- d) The softwarethat manages the data in a database is called

Question 5:

Indicate whether the following statement are true or false.

- a) Reorganizing data is also known as REPORT.
- b) Exporting means transferring data from a database to a word.
- c) The first step in database creation is problem analysis.
- d) Database layout cannot be modified once created.