

# Assignment of Chapter 5

Your Name: \_\_\_\_\_ Student ID#: \_\_\_\_\_ Date: \_\_\_\_\_

1) Why do many businesses build and maintain databases?

...because databases allow you to have a better \_\_\_\_\_.

2) What is meant by “**metadata**” ?

- a) Data that is metaphoric
- b) Data obtained from metabolic system
- c) Data that describes any kind of file ( like documents, photos, audio recordings, songs, movies...)
- d) Data pertaining to metals

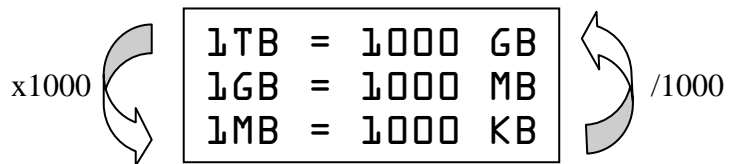
3) Convert the following data storage spaces:

a) 0.7 MB = \_\_\_\_\_ KB

b) 3.2 GB = \_\_\_\_\_ MB

c) 1220 KB = \_\_\_\_\_ MB

d) 0.67 TB = \_\_\_\_\_ GB



4) What exactly is “data mining” ?

- a) the process of extracting hidden patterns from data
- b) data describing gold mining
- c) data about minerals
- d) information on how to work in a coal mine

5) What's the main advantage to use an activity monitoring system (such as the one Walmart is using)?

The main advantage is that you can look at sales figures in \_\_\_\_\_.

6) If I wish to create my own small database, I can use \_\_\_\_\_.

7) Before creating a database, I need to \_\_\_\_\_ my database, and \_\_\_\_\_ it.

Later on, I also need to \_\_\_\_\_ it on a regular basis.