

Basic Ideas Worksheet

Name

Q1. Explain these terms giving examples if necessary:

RAM _____

Mainframe computer _____

ALU _____

Input device _____

Printer _____

User friendliness _____

GUI _____

Q2. What is the difference between Ram and ROM? _____

Q3. What is the difference between a microprocessor and a microcomputer? _____

Q4. A floppy disk has to be handled very carefully. Give 3 precautions you should take:

1. _____
2. _____
3. _____

Q5. What is an integrated package? _____

Name one that you are familiar with. _____

Q6. Give one advantage and one disadvantage of buying an integrated package:

Advantage: _____

Disadvantage: _____

Q7. State the type of computer that might be used in these situations:

A large company such as a bank: _____

You and your family at home: _____

Organisations such as NASA: _____

Someone who needs the power of a PC but while travelling: _____

Malaga University: _____

You, to organise your life!! _____

Q8. On this diagram draw in 3 tracks and 8 sectors.

Draw the tracks in red and the sectors in green.

