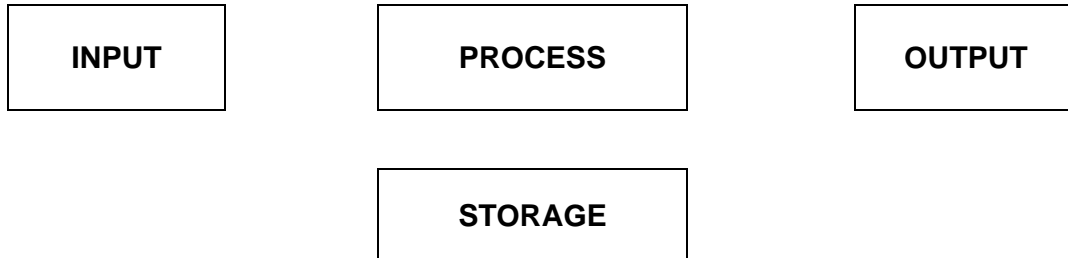


SECTION B (30 marks)

Answer **ALL** the questions in this section.

1. The boxes below represent the phases of a computer process. Draw arrows to show on the diagram how data flows through a computer system.



2. Names **two** components of a computer system.
 (a) _____
 (b) _____
3. The quality of a dot matrix printer can be measured by dpi and cps. What do dpi and cps mean?
 (a) **dpi**: _____
 (b) **cps**: _____
4. A laser printer has a speed of 12ppm in printing A4 size document. Calculate how long it will take to print 72 pages of an A4 size document.

5. Explain briefly why it is important to **save** your data into a storage medium before you switch off your computer.

6. Suggest a suitable storage medium for the following task.
 (a) to store a **movie** of a school function (2 hours): _____
 (b) to store a **slide show** presentation (10.5MB): _____
7. Explain briefly why **windows programs** are preferred over DOS programs.

8. Describe briefly how you would create a **shortcut icon** of a folder on the desktop.

9. Explain what is meant by the following?
(a) **Desk top PC:** _____
(b) **Notebook PC:** _____
10. A computer is used at the **POS** terminal. What are the advantages of using a computer over the conventional manual method?

11. Give **one** example of each of the following.
(a) **System software:** _____
(b) **Application software:** _____
12. Suggest **one** application package that best suit the following task:
(a) **Design a brochure:** _____
(b) **Draw a house plan:** _____
13. Name **two** word processing packages.
(a) _____
(b) _____
14. What is the difference between 'Cut' and 'Copy'?

15. Describe how you would change the page orientation from **Portrait** to **Landscape**?

