

RISHIKUL SANATAN COLLEGE
DEPARTMENT OF COMPUTER STUDIES
YEAR 12 – WORKSHEET 4
SOFTWARE

The Operating system that is widely used in Fiji is

- a) Windows 10 b) Windows 7 c) Windows 8 d) Windows 8.1

2. An embedded operating system usually resides on a

- a) hard disk b) RAM chip c) ROM chip d) removable disk

3. The ability to have a number of applications running at the same time:

- a) GUI b) integrated c) networking d) multitasking

4. A _____ combines several utility programs into a single package.

- a) utility service b) zipped file c) disk scanner d) utility suite

5. When using a word processor, the command to reinsert text into a document is

- a) cut b) copy c) move d) paste

6. A program that enables you to quickly find the right word or an alternative word with a similar meaning is

- a) Thesaurus b) spelling checkers c) grammar checkers d) search and replace

7. One example of an expert system is

- a) CAD/CAM b) the personal computer c) Windows 10 d) troubleshooting

8. In MS Word, which of the following buttons would align text evenly on both the left and right margins?

- a) Center button b) justify button c). align left button d) align right button

9. Database management systems are comprised of tables that are made up of rows called _____ and columns called _____

- a) records, fields
- b) fields, records
- c) address, fields
- d) records, ranges

10. Security personnel use _____ to locate and disarm explosive devices.

- a. mobile robots
- b. industrial robots
- c. system robots
- d. perception robots

11. These programs guard your computer against malicious programs that may invade your computer system?

- a. file compression program
- b. antivirus program
- c. backup program
- d. troubleshooting program

12. Every time the computer system is started, the operating system loads these into memory

- a. driver updates
- b. device drivers
- c. device managers
- d. windows updates

13. The software that would be most suitable to include special visual, sound effects and audio as well as video clips is

- a. MS-Excel
- b. MS-Word
- c. MS-PowerPoint
- d. Desktop Publishing

14. The multimedia component that required the least amount of storage is

- a. graphics
- b. video
- c. sound
- d. text

15. The background software that loads the current program (i.e., MSWORD) is called

- a. system software
- b. application software
- c. integrated software
- d. communication software

16. Which of the following software would be used to draw the architecture of an automobile?

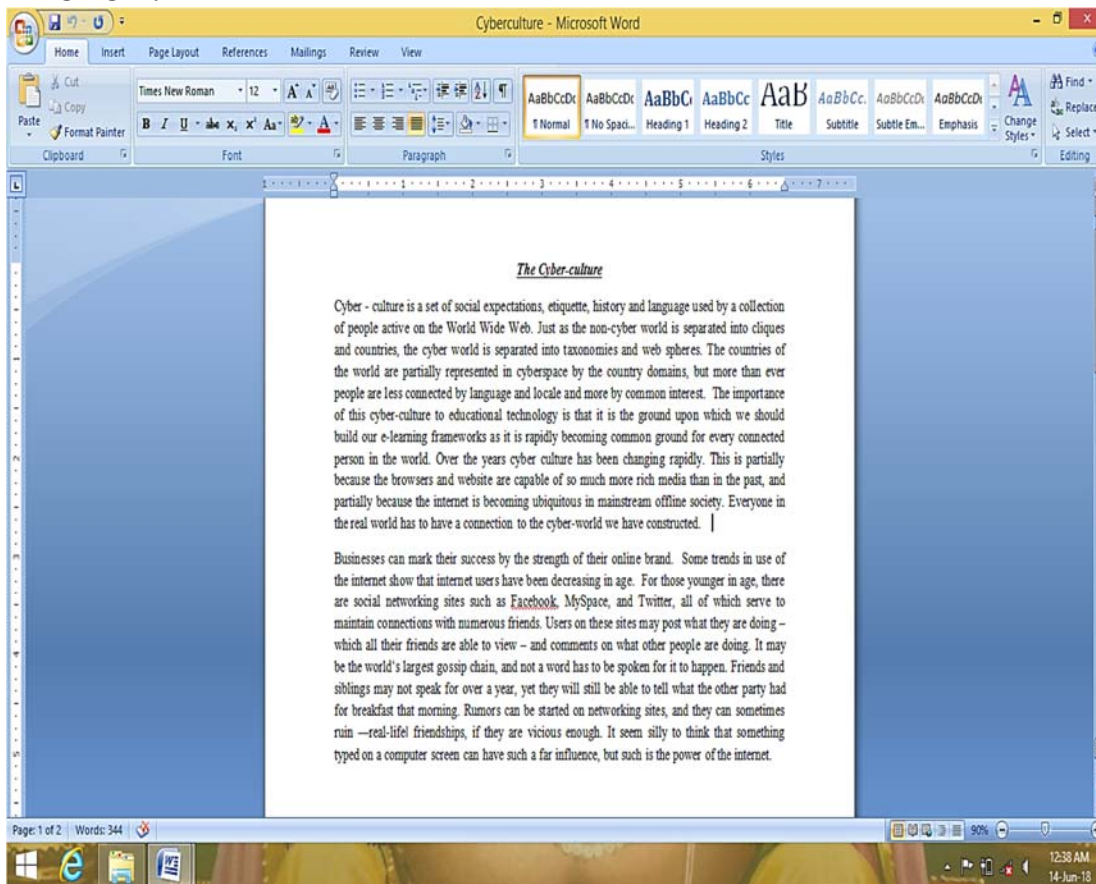
- a. integrated
- b. desktop publishing
- c. communication
- d. computer-aided design

Review Questions – Short Answers

- 1) What is the difference between application and system software?
- 2) Discuss the role of device drivers.
- 3) Explain the difference between special-purpose programs and general-purpose programs?
- 4) Explain what a spreadsheet is, what is used for and give an example of a Spread sheet program.
- 5) Explain what is meant by integrated software and give examples.
- 6) Define desktop publishing.
- 7) Explain what a spreadsheet is, what is used for and name examples that can be used on a PC.
- 8) Explain what is meant by integrated software and give examples?
- 9) What are the three areas of artificial intelligence?
- 10) Define desktop publishing?

Software Practical Exercise

1. Study the document shown below and answer the questions that follow.



- a. Discuss briefly how you would highlight last line of second paragraph without using a mouse.
- b. Discuss the steps how you would you go about making the above document in two column like a newspaper document.
- c. List the steps of decreasing indent of a second paragraph.
- d. List two formatting features applied in the document title.
- e. What keys would be pressed to take the insertion point to the end of the document?
- f. Dylan has finished typing the above document. He wants to replace the word rumor in the second paragraph with the word gossip. What feature of MS - Word can be used to replace the word rumor?
- g. List the steps of how Dylan can use MS - Word feature to replace the word with similar meaning

- h. List how you can form a second paragraph from the word over in the first paragraph.
- i. What is the title of the document?
- j. What short cut keys can be pressed to select the whole document?
- k. How many pages does the above document contain?
- l. List the formatting features used in the title of the above document.
- m. Name the application used to create the document.