

Chapter 1 (Introduction to computers)

- 1. Why computers are called diligence and versatile machine.
- 2. What is GIGO?
- 3. Write any two limitation of computer.
- 4. Write any two characterisctic of computer.
- 5. Write any four application areas/field of computer?Explain any one.
- 6. List any two features of computer.
- 7. Write any two advantages and disadvantages of computer.
- 8. Define data and information.
- 9. Why computer is called information processing machine(IPM)?

Chapter 2 (Types of computer)

- 1. What are the differenet types of computer on the basis of principle?
- 2. What are the differenet types of computer on the basis of size?
- 3. What are the differenet types of computer on the basis of purpose?
- 4. Complete the table:

Name	Example(any two)	Features(any two)
Analog Computer		
Digital Computer		
Special purpose Computer		
General Purpose Computer		
Micro Computer		
Mini Computer		
Mainframe computer		
Super computer		
Hybrid computer		

- 1. Define Hybrid computer.How it is used in hospitals?
- 2. What are super computer? Write its area.
- 3. Define digital computer.
- 4. Differentiate between analog and digital computer.
- 5. How are computer classified into different types?

Chapter 3 (computer system)

- 1. Draw a block diagram of computer system.
- 2. What is computer system?
- 3. What are the function of ALU and CU?
- 4. Mention two function of memory unit.
- 5. What are the main sections of CPU?
- 6. What is Input unit?
- 7. What are the sections of CPU that are used in processing operation?
- 8. Define hardware.Write the basis components of computer system
- 9. What is computer software?Write the main use of computer software.

Chapter 4 (computer Hardware)

- 1. What is motherboard?What does it contain?
- 2. Difference between impact and non impact printer.
- 3. What are the types of buses in motherboard?
- 4. Define Memory with its types.
- 5. Define clockspeed. Name the first microprocessor used in computer.
- 6. Define CPU register. Why is cache memory required?
- 7. Write two differences between softcopy output and hardcopy output.
- 8. List any two example of secondary media.
- 9. What is cache memory?
- 10. Write the name of two magnetic storage device.
- 11. Write the name of two softcopy output device.
- 12. Difference between laser and inject printer.
- 13. Why RAM is called a volatile memory.
- 14. Write the function of Bardcode reader and blue ray disk.
- 15. Name any two most used primary memory.
- 16. Why is secondary momeory used for future storage? Explain with its types.
- 17. What is LED and LCD technology in the sense of monitor.

Chapter 5 (computer Software)

1. What is application software? Write its types.
2. What is software. Define system software.
3. What is device driver. Explain utilities software.
4. What is browser. Name any two popular web browsers.
5. What is language processor? How is compiler different from interpreter?
6. What is operating system? Write any four major function of operating system.
7. What is translator program? Name the types of translator program.
8. What is search engine. Name two commonly used search engine.
9. What is high level language? Name any two disadvantages of machine language.
10. Define computer software with its importance in computer system.
11. Write down the features of windows operating system.
12. What is the use of Recycle Bin in Windows Operating system?
13. Differentiate between system software and application software.
14. Name any two utility program and define them.
15. Define mobile apps and hybrid apps.
16. Difference between file and folder.
17. What is opensource software.
18. How many bits are there in 1 byte.
19. Distinguish between CUI and GUI operating system.

Chapter 6 (Working with graphics)

1. Write the uses of 'marquee tool' and lasso tool.
2. Difference between Raster Graphics and Vector Graphics.
3. What is computer graphics? What are the web graphics format used for the graphics.
4. What is drawing canvas in photoshop? Write any two features of photoshop.
5. How much pixel are equivalent to 1 megapixel. Write any four tools of photoshop.
6. What is Adobe photoshop? Write its any two version.
7. Define pixel and resolution.
8. Define Web graphics. Name any two graphics software for web.
9. What is graphics software? Name any two popular graphics software.
10. List few application area of computer graphics.

Chapter 7 (Internet Technology)

1. Write any four services of internet.
2. State any two advantages and disadvantages of E-mail services.
3. Define internet. Name the first computer network system.
4. Which device is used to connect PC's with telephone lines?
5. Mention any two applications areas of IOT.
6. Mention any two websites of Nepal Government.
7. What is cloud computing? Write its two advantages.
8. Define web browser and web server. Name any two popular web browser.
9. What is uploading and downloading.
10. What is IoT. Write any two areas of IoT.