**Very short answer questions. [5×1=5]**

a. How many vacuum tubes were consisted in ENIAC?

b. What was the operating speed of second generation computers?

c. Do you think that, the computer is useless without operating system?

d. Can we divide binary numbers?

e. Give one example of video editing software.

**Short answer questions. [7×2=14]**

a. Define liveware. Write some examples.

b. Mention the two parts with their functions of analytical engine.

c. Define AI. Write the new expectations in the fifth-generation computers.

d. Write any two features of open-source software.

e. Convert or perform

i. (365)10 = (?)8 ii. (11101)2/(10)2

f. What are the requirements of multimedia system? Write any two.

**Long answer questions. [6×1=6]**

a. Discuss the different applications of multimedia.

**The End**