

Computer Science  
Class 5  
Revision Worksheet 2

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(Answer Key)

Q1.

- a. Software:
  - (i) System software (ii) Application software
- b. System software:
  - (i) Operating system (ii) Device driver (iii) Language translator (iv) Utility software
- c. Language translator:
  - (i) Assembler (ii) Interpreter (iii) Compiler
- d. Application software:
  - (i) General purpose software (ii) Customized software

Q2.

- a. ENIAC, UNIVAC
- b. IBM 360, Apple 1 or ICL 1900
- c. Any two: Printers, speakers, hard disk, drives, CD/DVD drives, digital camera, and image scanner.
- d. Windows Defender, Norton Antivirus
- e. Microsoft Excel, Lotus and OpenOffice Calc.

Q3.

- a. 5.
- b. 4.
- c. 1.
- d. 2.
- e. 3.

Q4.

- a. 1940-1958

- b. 1959-1963
- c. 1964-1970
- d. 1971-present
- e. Present and beyond

Q5.

- a. In early times people used stones, fingers and bones for calculating.
- b. The word abacus is taken from a Greek word abax, which means a flat surface.
- c. Charles Babbage completed another design of the Difference Engine between 1847-1849, it was simpler than the first one.
- d. A program is a set of instructions telling a computer what to do.
- e. Windows 7 is scheduled to defragment all the disks on a computer every wednesday at 1 a.m.
- f. Customized software refers to the software specially designed to fulfill the requirements of a particular client, for e.g. railways, banks, hospitals etc.