

Federal Board HSSC-I (2018)

COMPUTER SCIENCE-HSSC-I

SECTION-A (Marks 15)

Time: 20 Minutes

Marks: 15

Note: Section-A is compulsory. All parts of this section are to be answered on the separately provided OMR Answer Sheet which should be completed in the first 25 minutes and handed over to the Centre Superintendent. Deleting/overwriting is not allowed. Do not use lead pencil.

Q.1 Choose the correct answer i.e. A / B / C / D by filling the relevant bubble for each question on the OMR Answer Sheet according to the instructions given there. Each part carries one mark.

1) A record is also called _____ in RDBMS.

- A. Field B. Tuple
C. Entity D. Attribute

2) What is the 'key field' called that is used in a relationship between tables whose value matches a primary key in another table?

- A. Alternate key B. Foreign key
C. Candidate key D. Secondary key

3) Which of the following is NOT a productivity software?

- A. Word processor B. Graphics software

4) Which of the following is a pointing input device?

- A. Scanner B. Joystick
C. Keyboard D. Plotter

5) Which of the following is a temporary memory?

- A. Flash B. PROM
C. ROM D. RAM

6) 1 Kilo Byte = _____ Bytes.

- A. 2^{30} B. 2^{40}
C. 2^{10} D. 2^{20}

7) Which of the following devices has sequential access to data?

- A. Magnetic tape B. Chip memory
C. Magnetic disk D. Optical disk

8) Where are registers located?

- A. Inside DVD B. Inside CPU
C. Inside Hard disk D. Inside memory

9) Where are the results of ALU operations transferred?

- A. Data register
B. Accumulator register
C. Counter register
D. Base register

10) Which of the following provides interface to a computer network?

- A. Port B. BIOS
C. NIC D. Modem

11) DSL stands for:

- A. Direct subscriber line
B. Digital subscriber line
C. Direct service line