

GREENLAWNS SCHOOL WORLI
Final Examination - 2017
COMPUTER

Std: VIII
Date:20.02.17

Marks: 80
Time: 1½ hrs.

Q1a. Fill in the blanks with an appropriate word. (Write only answers) (6)

1. The manual system of maintaining file to keep records is _____ consuming, _____ and at times _____
2. _____ system helps transfer messages
3. _____ is a set statement used to solve the problem
4. An operator acts on different data items called the _____
5. Computer _____ or _____ digital information with the help of the Internet.
6. _____ is a pictorial representation of an algorithm.
7. _____ box is used when a yes or no decision has to be taken.
8. A well written _____ leads to a good _____


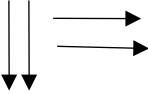


b. Write the full form for the following abbreviations: (6)

1. PVC
2. Kbps
3. Wi-Fi
4. GPRS
5. TCP
6. ARPA

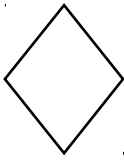
Q2a. Match the description in Column B with the modems in Column A and rewrite the sentences. (6)

| A | B |
|-------------|---|
| 1. External | a. Attached to internal slot of Motherboard |
| 2. GPRS | b. Specific portable device |
| 3. Internal | c. Used to browse internet |
| 4. USB | d. Placed outside the CPU |

b. Identify the symbol used in the flow chart and write its use: (6)

1. 
2. 
3. 
4. 

5.



6.



Q3a. Name the following (Write only answers) (6)

1. Cable used in local telephone communication
2. It displays the year in four digit numeric format
3. This carries the transmitted messages to the destination
4. Agency of the US department of Defence
5. The network that are limited to specific geographical area
6. Two commonly used protocols
7. Apple's own web browser
8. Two regional ISPs
9. Two search engines

b. Define the following (10)

1. Primary key in MS Access
2. Analog signal
3. Transmission control protocol
4. Search engine
5. Algorithm

Q4a. Answer the following:

1. Why is QBasic also called an 'Interpreter'? (1½)
2. What is the function of 'IF THEN ELSE IF' statement? (2)
3. How does a browser help in surfing information? (4)
4. What is the use of REM statement? (2)
5. How are computer networks classified? (1½)
6. What are the components of a communication system? (4)

b. What are the advantages of a computerized database system? (5)

Q5a. Draw flowchart to find the area of a triangle where base and height is given (5)

b. Write a program in QBasic to input two numbers and display the greatest number using IF THEN ELSE IF statement. (5)

Q6a. Write the syntax for the 'IF THEN' statement. (5)

b. Draw the flowchart for the same. (5)

