

GREENLAWNS HIGH SCHOOL
FINAL EXAMINATION YEAR 2021

SUB : COMPUTER SCIENCE

MARKS : 40

STD VIII A, B, C

TIME : 1 HOUR

Q1. Fill in the blank: [6]

- a) Buying or Selling goods or services using electronic means is known as _____.
- b) Before installing an App on our devices, the manufacture of the App will ask for certain _____.
- c) _____ is a general term used to describe a new class of network-based computing that takes place over the Internet.
- d) An algorithm should involve _____ number of steps to reach a solution.
- e) _____ is the company that provides the internet connection and services to internet. (do not write example)
- f) A location that provides wireless Internet access.

Q2. State True or False: If false correct only the underlined word. [6]

- a) OneDrive allows multiple people to work together on the same document at the same time.
- b) URL stands for Universe Resource Locator.
- c) One can launch the application by clicking on the preview button on the installed app.
- d) Advertisements and notification can be spams to the mobile devices.
- e) Viruses may get downloaded with unsafe application.
- f) To retrieve files from a server is known as download.

Q3. Which type of network will you recommend in a school for data and hardware sharing? Explain any two advantages of it. [3]

Q4. Name any two applications running on cloud. [2]

Q5. Explain any two limitations of Cloud Computing. [2]

Q6. Give one key difference between Gateway and Bridge. [2]

Q7. Write any two uses and two examples each of : [6]

a) Online Learning Application

b) Photo Editing Application

c) Social Networking Application

Q8. Differentiate between the following pairs in tabular form based on the points given in brackets: (one point each) [6]

i) Web Application and Mobile Application (Access)

ii) Google Docs and OneDrive(purpose)

iii) Web Portal and Website(authorization)

Q9. i) Draw a neat, labelled diagram of P2P network. [2]

ii) Give two examples of government portals. [2]

Q10. Explain the following terms: [3]

i) Cloud Computing ii) Web Page iii) Intranet

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