Textbook exercise of L-5 Internet Surfing and Security

A. Tick the correct answer.

1) The history of the Internet starts with the birth of **ARPANET**.

2) **Broadband** is a high speed Internet connection.

3) The company that provide Internet connection is called **ISP.**

4) **Microsoft Edge** is the successor of Internet Explorer.

5) **URL** is the unique address of each web pages.

B. State true or false.

1)	All information available on the internet is accurate	**False**
2)	Many search engines uses spider program.	**True**
3)	Hotmail is a popular web browser.	**False**
4)	We should always choose strong password to protect our account.	**True**
5)	We should always open an email message with attachment.	**False**
6)	We should never share our personal information with stranger on Web.	**True**

C. Fill in the blanks.

1) In 1969, the Department of Defense of USA developed **ARPANET.**

2) **Internet** enables us to send and receive messages at a fast speed.

3) A **Hit** is any web page name that lists as a result of search.

4) **Mosaic** was the first successful graphical Web browser.

5) We should use **private** browsing while using the Internet at public places.

D. Define the following:

1.	**Search Engine:** It is a program that searches through the collection of web pages for a particularinformation.
2.	**Web Browser:** It is a software program that allows us to browse the Internet and to open differentwebsites.

E. Answer the following questions:

Q:1	What are the advantages of Internet?
A:1	• We can get information on any topic of our interest easily. • We can play online games and make new friends. • We can listen to music and watch movies on Internet. • We can do online shopping.

Q:2	**Name the different types of equipment required to connect Internet.**
A:2	• Computer System • Modem • Internet Connection • Internet Service Provider
Q:3	**Name some web browser available on Internet.**
A:3	• Internet Explorer • Microsoft Edge • Google Chrome • Mozilla Firefox • Mosaic • Safari • Opera Mini
Q:4	**Why we should choose strong password for our accounts?**
A:4	• We should choose strong and unique passwords for our accounts so that no stranger can guess them easily.
Q:5	**Write three responsibilities of a Digital Citizen.**
A:5	• We should use our computer for education purpose only. • We should keep our computer safe and secure all the time. • We should protect our private information.

F. Application Based Question

Sweta has to send her birthday invitation to her family and friends through e-mail. She goes to a cyber café for sending the e-mails. Tell her the mode with which she should use internet in public area securely.
Private Mode