INDIAN SCHOOL DARSAIT
DEPARTMENT OF ICT

Subject: Computer Science   **Topic:** Cyber Safety   **Worksheet No. :** #1

Resource Person : Sethu Parvathi   **Date:** _____

Name of the Student :_____ **Class: XI A**   **Roll Number : ____**

1.	Define Cyber Safety.	1
2.	What is identity theft? Explain.	2
3.	Explain the ways websites track us online.	5
4.	What are cookies? How are they used by websites to track you?	2
5.	Ring out the difference between private and anonymous browsing.	2
6.	Why is private browsing a better way of browsing internet?	3
7.	Explain any 5 ways to ensure confidentiality of information.	5
8.	Explain the following:	2

    a) Cybercrime
    b) Cyber trolls
    c) Cyber bullying
    d) Cyber stalking

9.	What is identity fraud?	1
10.	What is digital footprint? What is it importance?	2
11.	Why are privacy settings of a social networking site so important?	3
12.	What are the usage rules for effective use of social networking sites?	5
13.	Mention with explanation any 2 social networking sites.	2
14.	Should you use nickname when you log on to the internet.	2
15.	To whom you can report cybercrime. Explain.	3
16.	What is a computer virus? Explain the damaged caused by virus.	3
17.	Explain the following with the damage caused:	2

    a) Spyware
    b) Adware
    c) Spamming
    d) Pc intrusion
    e) Eavesdropping

18.	What is difference between phishing and pharming?	2
19.	What are denial of service and Sweeper attacks?	2
20.	What measure would you take to avoid:	2

    a)virus attack   b) spyware   c) adware   d)spam   e)pc intrusion

21.	What is a firewall? Explain the two forms of firewall.	3
22.	Describe why authentication is important for file protection	3
23.	What is the need for secure passwords?	2
24.	What measures you take to keep data secure?	2
25.	What are the facilities available for reporting a cyber crime?	2