

Exercises

Multiple Choice question .

- Someone creating a fake profile of you is an example of
 - Cyber crime
- Continuous harassment of an individual via the Internet is called
 - Cyber bullying
- Cyber bullying is an offence and you can be
 - Arrested for this
- If someone steals your password and e-mails others from your e-mail account , it is a form of
 - Identity theft
- Someone who seeks and exploits the weakness in a computer system is called a
 - Hacker
- Which of these precautions can prevent hacking?
 - Firewall and Antivirus
- Copying someone's work as your own is known as
 - Plagiarism
- When your identity is stolen, this is what you should do
 - Inform parents/teacher
- Your broadband Internet connection should
 - Only be ON when required
- Your Wi-Fi router should be
 - With a difficult password

Write (T) for True and (F) for False.

- Cyber crimes are offences committed against individuals or groups of individuals with a motive to intentionally harm their reputation through the use of technology. True
- Always keep your broadband Internet switched on at all times. False
- Cyber bullying is a crime and you can get arrested for it. True
- You can safely do online transactions at a public place computer. False
- A hacker is someone who kills other people. False
- Creating a fake profile of someone on a social networking site is not an offence. False

Fill in the blanks.

- Someone creating a fake profile of you in any social networking site and posting information/pictures which are personal or harmful is an example of Cyber crime.
- Cyberbullying is the continuous harassment of an individual via the Internet or mobile networks.
- Identity theft is stealing someone's identity and pretending to be that person.
- A Hacker is someone who seeks and exploits the weaknesses in a computer system or computer network to gain access to it.
- If you going to do some transactions online, be sure to use your Home computer.
- Make sure that your computer has a Firewall installed and an anti-virus software configures and updated regularly.

Answer in one word/sentence.

- What do you call the continuous harassment of an individual via the Internet or mobile networks?
Ans- Cyberbullying is the continuous harassment of an individual via the Internet or mobile networks.

2. What do you call someone who seeks and exploits the weaknesses in a computer system or computer to gain access to it.

Ans- A hacker is someone who seeks and exploits the weaknesses in a computer system or a computer network to gain access to it.

3. Why is plagiarism an offence?

Ans- Copying someone's work as your own is known as plagiarism .It is offence because person want to complete their work like assignment/project on time and due to lack of knowledge and time they copying information and material from Internet.

4. If you create a fake profile of someone on a social networking site, what action can be taken against you?

Ans- you can be arrested for this.

5. When someone gets your information fraudulently, What is it called?

Ans- It is called Identity theft

Give Short Answers.

1. What is Cyber crime?

Ans- Any illegal activity carried out by means of computers or via the Internet is termed as Cyber Crime. Cyber crime can harm the reputation of an individual or cause mental disturbance to them either directly or indirectly through the use of computer and telecommunication systems such as the Internet (Chat rooms, e-mails, social networking sites) and mobile phones (SMS/MMS).

2. Who is a hacker? What harm can he do?

Ans- A hacker is someone who seeks and exploits the weaknesses in a computer system or a computer network to gain access to it. Hacking can involve:

- i) Cracking passwords through the use of tools to gain entry to someone's personal account.
- ii) Using social engineering methods to obtain personal information.
- iii) Creating/sending viruses/worms on the network, installing software in computers to get access to personal information of people who would login to those computers, etc.

3. What is plagiarism?

Ans- Plagiarism is copying someone's work as your own without their permission. This includes information from web pages, books, songs, television shows , e-mail messages , interviews , articles, artworks or any other medium.

4. What should you do when you feel that you are a victim of cyber bullying?

Ans- In case you are being targeted by cyber bullies, inform your parents/teacher at once and also report the matter immediately at the nearby police station. Report the matter to the cyber crime cell of your area . Cyber crime cells will locate the area/ computer from where the information was posted and take legal action against the offender.

5. What is Google 2- step security?

Ans- Google has come out with a two –level security system in its Gmail mail service where each time you log in you will sent a verification code on your mobile number. Your e-mail account will open only when you enter that verification code while logging in . If you use e-mail a lot at public places, create a Gmail account, apply the two –level security and carry your mobile with you. You will be saved from any likelihood of being hacked, and if your username and password is recorded, the hacker will still require the verification code, which will be sent to your mobile number only.
