Task – 6

1 What makes a password strong?

* Password strength, best practices.

2 What are common password attacks?

* Brute force attack, dictionary attack.

3 Why is password length important?

* Affects security and resistance to brute force attacks.

4 What is a dictionary attack?

* A specific type of attack using pre-compiled word lists.

5 What is multi-factor authentication?

* Authentication.

6 How do password managers help?

* Best practices for secure storage and generation.

7 What are passphrases?

* An extended, often sentence-like, form of a password.

8 What are common mistakes in password creation?

* Weak passwords, common patterns, personal information.