Activity 2.2.4:

تربيـة وتعليم

Answer the following questions, fill in the blanks, or choose true or false. (Two-factor authentication (2FA) - Encryption - security awareness training - Principle of Least Privilege (PoLP) – - Zero-Trust- Malware)

1. _____ converts data from a readable format into an unreadable and protected format to prevent unauthorised access.
2. The ' _____ ' approach in software security ensures that software has the minimum access necessary to perform its functions.
3. _____ requires users to provide two pieces of information to log into their account.
4. Regular _____ sessions keep employees informed about the latest technology and methods to protect sensitive data.
5. _____ is harmful software designed to attack a network or system without the user's permission.
6. In a _____ approach, every access request must be verified and authenticated, regardless of where it comes from.
7. Automating security tasks can help enhance security protocols. (True / False)
8. Two-factor authentication (2FA) requires only one piece of information for user authentication. (True / False)
9. Malware includes Trojan horses, viruses, worms, and spyware. (True / False)
10. Whitelisting is a perfect security solution with no limitations. (True / False)