

Mid exam sample 2

- 1- is the protection of the valued items, called the assets of a computer or computer system.(**computer security**)
- 2- is the protection of information and its critical elements, including the systems and HW that use, store, and transmit that information(**Information security**)
- 3- the ability of a system to ensure that an asset is modified only by authorized parties,(**integrity**)
- 4- He is someone who (non maliciously) programs, manages, or uses computing systems (**Cracker**)
- 5- The crook *shaves* a little from *many accounts* and puts these *shavings* together to form a valuable result is known as (a **salami attack**).
- 6- They are often well known, predictable, or guessable. (**Identities**)

Q2:Choose the Correct answer

- 1- The goal of computer security is protecting(**valuable assets**, information, Databases)
- 2- Erasure of a program or data file means(*Interception*, **Interruption**, *Modification*)
- 3- **skills includes to (Opportunity, method, Motive) for attacker.**
- 4- The most common sources for modifying the existing data by attacker is (**malicious programs**, Hardware, Trojan horse)
- 5- People and networks are called(objects, **subjects**, attributes) in the security system
- 6- Computers have replaced many face-to-face interactions to apply(security policy, **authentication**, identification)
- 7- Access control is one(**concepts**, tools, biometrics) that used by the Security professionals.

Q3: Correct the Wrong answer

- 1- Few computer security activity relates to malicious, human-caused harm. (**most**)
- 2- *hackers* are the "evildoers". (**Crackers**)
- 3- A **data attack** is a less widespread and serious problem than either a *HW* or *SW* attack. (**more than**)
- 4- program may be maliciously modified to fail is called *a physic bomb*. (a **logic bomb**)
- 5- Few people know how to use or interpret data. (**more people**)
- 6- تخفيف *Mitigate* harm by making the attack harder but not impossible. (**Deter the harm**)
- 7- **dentification** is the act of proving that asserted identity: that the person is who she says she is. صح