

1.

You get a pop-up message on your screen telling you have been locked out of your computer and that access will remain blocked until you pay a fee to have your access restored. What type of ransomware has attacked your system?

Leakware/Doxware

Blockware

Crypto

Locker

1 point
2.

You get a pop-up message on your screen telling you that embarrassing photos taken of you at a college party many years ago have been downloaded and will be made public unless you pay a fee. What type of ransomware has attacked your system?

Leakware/Doxware

Crypto

Blockware

Locker

1 point
3.

You get an email from your Internet service provider addressed to "Dear Customer" asking you to log in and verify your credentials due to "suspicious activity" detected in your account. This email is most likely trying to exploit which attack vector?

Software Vulnerabilities

Remote Desktop Protocol (RDP)

Phishing

Malicious Links

1 point
4.

A person you meet at a party offers to help you optimize your computer so you arrange for her to log in remotely. The next time you reboot your system, you get a pop-up message telling you all your critical files have been encrypted and you must pay a ransom to get the encryption key. What attack vector was used to exploit your system?

Phishing

Remote Desktop Protocol (RDP)

Software Vulnerabilities

Malicious Links

1 point
5.

You fear that the security patches sent out by the vendor of one of your products may introduce changes to what you are used to so you never allow the updates. What attack vector are you setting yourself up for?

Malicious Links

Phishing

Remote Desktop Protocol (RDP)

Software Vulnerabilities

1 point
6.

You log into your bank and see an offer for a 0% interest rate loan. You click on the link to check out the details and suddenly your computer is locked and there is a message demanding payment in order to unlock it. Your bank's website was hacked! What attack vector was being used to install ransomware on your system?

Software Vulnerabilities

Remote Desktop Protocol (RDP)

Phishing

Malicious Links

1 point
7.

True or False. Being vigilant about email you receive, links your follow and websites you visit is an effective way to keep yourself safe from a ransomware attack.

True

False

1 point
8.

Which ransomware used fake Adobe Flash download websites to distribute and install ransomware?

Jigsaw

Bad Rabbit

GoldenEye

WannaCry

1 point
9.

True or False. It is feared that in the future our cars, homes and factories may fall victim to ransomware attacks as more and more devices join the Internet of Things.

True

False

1 point

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