Scripts & Networks Questions for IBPS RRB and UGC Net Exams.

Directions : Read the following questions carefully and choose the right answer.

1. **A person who used his or her expertise to gain access to other people's computers to get information illegally or do damage is a**

A. hacker   B. analyst   C. instant messenger   D. programmer   E. spammer

2. **Which of the following is NOT a source of viruses?**

A. Pendrives   B. The Internet   C. E-mail messages   D. Computer networks   E. All of these

3. **What is the name of the viruses that fool a user into downloading and/or executing them by pretending to be useful applications?**

A. Cracker   B. Worm   C. Trojan horses   D. Keylogger   E. Honeypot

4. **WORM stands for?**

A. Write Once Read Memory   B. Wanted Once Read Memory   C. Wanted Original Read Memory
D. Write Original Read Memory   E. None of these

5. **Trend Micro is a_____.**

A. Anti-Virus   B. Firewall   C. Spyware Application   D. Spamming   E. None of these

6. **The first computer virus is_____.**

A. Creeper   B. PARAM   C. Melissa   D. Code red   E. None of these

7. **What are the viruses that are often transmitted by a floppy disk left in the floppy drive known as ?**

A. Trojan horse   B. Boot sector   C. Script   D. Logic bomb   E. None of these

8. **What is the primary difference between a virus and a worm?**

A. A worm has the ability to self-propagate from an infected user's computer to other computers.
B. A worm is usually written by a cracker: Script bunnies do not have the skills to develop a worm program.
C. A virus is very harmful to the computers it infects : a worm is not a serious a problem.
D. Anti-virus software is effective in fighting viruses but not worms.
E. None of these

9. Software, such as viruses, worms and Trojan horses, that has a malicious intent, is known as _____

A. spyware   B. adware   C. spam   D. malware   E. None of these

10. _____ are viruses that are triggered by the passage of time or on a certain date.

A. Boot-sector viruses   B. Macro viruses   C. Time bombs   D. Worms   E. None of these

Correct Answers:

1	2	3	4	5	6	7	8	9	10
A	D	C	A	A	A	B	A	D	C

Answers :

1. A hacker also known as "security hacker", is someone who, with their technical knowledge, uses key or codes or exploits to break into computer systems.

Therefore the answer is (A) Hacker.

2. The most common sources of getting viruses in your computer is through the Internet from malicious sites, e-mails through suspicious links or messages, through corrupted or infected CDs or disks.

Whereas Computer Network is a system where a number of computers are together for sharing resources.

Therefore the answer is (D) Computer Network.

3. Trojan horse is a program that claims to rid your computer of viruses but instead introduces viruses onto your computer. Trojan Horse pretends to be a useful and helpful application but actually harms the computer and gives malicious users remote control over the infected computer. They enable the author to do anything they wish on the infected computer – including sending, receiving, launching and deleting files, displaying data and rebooting the computer.

Therefore the answer is (C) Trojan Horses.

4. Write once read many an acronym for WORM, describes a data storage device. Here information is once written but cannot be modified. This write protection affords the assurance that the data cannot be tampered after it is written to the device but can be read be many times.

Therefore the answer is (A) Write Once Read Memory.

5. Trend Micro Internet Security (known as PC-cillin Internet Security in Australia and Virus Buster in Japan) is an antivirus and online security program developed by Trend Micro for the consumer market. It constantly learns, adapts, and automatically shares threat intelligence across your environment.

Therefore (A) Anti-Virus is the correct answer.

6. The first computer virus was CREEPER virus. The creeper virus was observed first in 1971 affecting and spreading over the ARPANET. The Creeper virus program was written by Bob Thomas, from BBN Technologies. BBN Technologies is an American firm working in the field of research and development in the computers and IT.

Therefore (A) Creeper is the correct answer.

7.   A boot sector virus is a type of virus that infects the boot sector of floppy disks or the Master Boot Record (MBR) of hard disks. Boot sector viruses use DOS commands to spread to other floppy disks.

Therefore (B) Boot sector is the correct answer.

8.   Computer worms are similar to viruses as they replicate functional copies of themselves and can cause the same type of damage to the system. But in contrast to viruses, which require the spreading of an infected host file or system, worms are standalone software and do not require a host program or human help to propagate.

Therefore (A) A worm has the ability to self-propagate from an infected user's computer to other computers is the correct answer.

9.   Malware, short for malicious software, is used to refer to a variety of forms of hostile or intrusive software, including computer viruses, worms, Trojan horses, ransomware, spyware, adware, scareware, and other malicious programs.

Therefore (D) malware is the correct answer.

10.   Time bomb is a software that is inherently malicious, such as viruses and worms, often contain logic bombs that execute a certain payload at a pre-defined time or when some other condition is met. This technique can be used by a virus or worm to gain momentum and spread before being noticed.

Therefore (C) Time bombs is the correct answer.