Cybersecurity History and Metrics

Cybersecurity · Practice Test · 12 Questions

1. In what year was the Morris Worm, one of the first computer worms distributed via the internet, released?

A) 1982
B) 1988
C) 1995
D) 2001

2. Who is credited with creating the first antivirus software in 1987?

A) Bernd Fix
B) John McAfee
C) Ray Tomlinson
D) Vint Cerf

3. The General Data Protection Regulation (GDPR) officially began enforcement in the European Union on which date?

A) January 1, 2015
B) May 25, 2018
C) December 31, 2019
D) June 1, 2020

4. What is the maximum number of bits in an IPv4 address?

A) 16
B) 32
C) 64
D) 128

5. The 'ILOVEYOU' email worm, which caused billions in damages, first appeared in which year?

A) 1998
B) 1999
C) 2000
D) 2001

6. How many characters are there in a standard SHA-256 hash output when represented in hexadecimal?

A) 32
B) 64
C) 128
D) 256

Quixly | This material was auto-generated. Quixly is not liable for errors or omissions. Visit quixlylearn.com to report corrections.

7. The first computer virus for the Apple II, known as 'Elk Cloner', was written in which year?

A) 1978
B) 1982
C) 1985
D) 1990

8. What is the minimum recommended length for a password under the latest NIST 800-63B guidelines for general use?

A) 6 characters
B) 8 characters
C) 12 characters
D) 16 characters

9. In 1999, the 'Melissa' virus targeted which type of software files?

A) Microsoft Word
B) Adobe PDF
C) JPEG Images
D) MP3 Audio

10. The Stuxnet worm, discovered in 2010, was specifically designed to target which type of industrial control system?

A) Traffic lights
B) SCADA systems
C) Smart home hubs
D) Retail POS systems

11. What is the standard port number used for secure web traffic (HTTPS)?

A) 21
B) 25
C) 80
D) 443

12. In 2017, the WannaCry ransomware attack utilized an exploit known as EternalBlue, which was originally developed by which organization?

A) NSA
B) FBI
C) CIA
D) INTERPOL

Quixly | This material was auto-generated. Quixly is not liable for errors or omissions. Visit quixlylearn.com to report corrections.