

## Cybersecurity Trivia: Questions, Answers, and Facts Printable Trivia Pack

Cybersecurity trivia explores the history, terminology, and real-world stakes of protecting computers, networks, and data from attack. From early computer worms and famous breaches to encryption, malware, and online safety, it offers a concise way to learn how the field evolved and why it matters in everyday life.

### HARD CYBERSECURITY TRIVIA

1. Which early SSL version was never publicly deployed?

Answer: SSL 1.0

2. TLS 1.0 was standardized in what year?

Answer: 1999

3. Which hash algorithm was designed by Ron Rivest in 1991?

Answer: MD5

4. How long is the hash value produced by SHA-1?

Answer: 160-bit

5. What is the block size of AES?

Answer: 128 bits

6. AES-256 uses what key length?

Answer: 256-bit

7. DES has what effective key length?

Answer: 56-bit

8. Which cipher applies the DES algorithm three times?

Answer: Triple DES

9. In what year was the Diffie-Hellman key exchange published?

Answer: 1976

10. RSA was first publicly described in which year?

Answer: 1977

11. Kerberos was developed at what institution?

Answer: MIT

12. What abbreviation is used for the Common Vulnerabilities and Exposures list?

Answer: CVE

13. What abbreviation stands for the Common Vulnerability Scoring System?

Answer: CVSS

14. NIST is short for what?

Answer: National Institute of Standards and Technology

#### FUNNY CYBERSECURITY TRIVIA

1. Which 1999 email-spreading troublemaker shares its name with a first name?

Answer: Melissa

2. What worm with a very affectionate name originated in 2000?

Answer: ILOVEYOU

3. Which worm painted the year 2001 bright red?

Answer: Code Red

4. What 2003 worm spread explosively, living up to its dramatic name?

Answer: SQL Slammer

5. Which worm was first detected in 2008 and sounds like a stubborn computer gremlin?

Answer: Conficker

6. Stuxnet became publicly known in what year?

Answer: 2010

7. Which year saw WannaCry disrupt systems worldwide?

Answer: 2017

8. What malware name is tied to major global damage in 2017 and definitely was not a pet?

Answer: NotPetya

9. Which botnet launched a major DDoS attack in 2016?

Answer: Mirai

10. Which malware family is best known for stealing banking credentials?

Answer: Zeus

11. What early high-profile ransomware strain dates to 2013 in the facts?

Answer: CryptoLocker

12. Which name in the list belongs to a ransomware operation?

Answer: LockBit

13. Which entry is identified as a ransomware group rather than a single bug?

Answer: REvil

#### FUN CYBERSECURITY TRIVIA

1. If HTTP had a house number, which default TCP port would be on the mailbox?

Answer: 80

2. Which default TCP port is used for HTTPS?

Answer: 443

3. What port does DNS commonly use?

Answer: 53

4. For an SSH connection, what common port number should you expect?

Answer: 22

5. FTP control connections commonly use which port?

Answer: 21

6. Which port is the usual home of SMTP?

Answer: 25

7. POP3 commonly listens on what port?

Answer: 110

8. What port is commonly associated with IMAP?

Answer: 143

9. The Caesar cipher takes its name from which historical figure?

Answer: Julius Caesar

10. Which famous machine was used by Germany during World War II?

Answer: Enigma

11. What was Britain's central codebreaking site during World War II?

Answer: Bletchley Park

12. Which mathematician worked at Bletchley Park during World War II?

Answer: Alan Turing

13. In what year was the first DEF CON conference held?

Answer: 1993

#### CYBERSECURITY FAMILY TRIVIA

1. What year did Google launch the Chrome browser?

Answer: 2008

2. In which year was the Linux kernel first released?

Answer: 1991

3. What public system was introduced in 1991 and changed how people use the internet?

Answer: World Wide Web

4. Which famous tech leader co-founded Apple?

Answer: Steve Jobs

5. Who co-founded Microsoft?

Answer: Bill Gates

6. Facebook, later renamed Meta, was co-founded by whom?

Answer: Mark Zuckerberg

7. Which Intel leader served as CEO during much of the PC era?

Answer: Andy Grove

8. Who is the Intel co-founder named in the family facts?

Answer: Gordon Moore

9. Which computing pioneer helped popularize machine-independent programming languages?

Answer: Grace Hopper

10. Which cybersecurity company in the facts was founded in 1988?

Answer: Trend Micro

11. Kaspersky is headquartered in which city?

Answer: Moscow

12. GCHQ's headquarters is in what English town?

Answer: Cheltenham

#### EASY CYBERSECURITY TRIVIA

1. In what year was the Morris Worm released?

Answer: 1988

2. Who created the Morris Worm?

Answer: Robert Tappan Morris

3. Which company introduced the first version of SSL in 1994?

Answer: Netscape

4. What security tool filters network traffic using predefined security rules?

Answer: Firewall

5. Which tool is widely used to inspect packets on a network?

Answer: Wireshark

6. Who created the encryption software PGP?

Answer: Phil Zimmermann

7. Which author wrote "Applied Cryptography"?

Answer: Bruce Schneier

8. Who created the Linux kernel?

Answer: Linus Torvalds

9. Which Linux distribution is focused on security testing?

Answer: Kali Linux

10. Which browser includes the Safe Browsing feature?

Answer: Google Chrome

11. Who created Have I Been Pwned?

Answer: Troy Hunt

12. Who wrote the Cypherpunk manifesto in 1993?

Answer: Eric Hughes

13. Who is known as the father of information theory?

Answer: Claude Shannon

Source: <https://triviagong.com/themes/cybersecurity>