

Module 2: Footprinting: Pre-Assessment: Answer Key

Question 1: John is a criminal hacker and decides to search the dumpster outside Super Secret, Inc to see if he can find any information about the company. According to the EC-Council definition, John is doing what?

- A) Active footprinting
- B) Brute force
- C) Passive footprinting
- D) DDoS

Answer: According to according to EC-Council, dumpster diving is a form of passive footprinting. In the real world, if you jump into a dumpster outside of a company, you will end up doing active footprinting, since the police or security will have an interaction with you. Brute force and DDoS are forms of attacks.

Question 2: Which example would be passive footprinting?

- A) Having coffee with the target
- B) Performing Google hacking on the target
- C) Interacting with the target on social media, but not meeting in person
- D) Tailgating

Answer: Google Hacking is correct. The other answers all require some type of interaction, which makes them active.

Question 3: The command to search only for files of a specific type is:

- A) info:string
- B) filetype:type
- C) link:string
- D) inurl:string

Answer: filetype:type is the correct answer and allows you to specify the file type for searching. Info:string displays information Google stores about the page itself. link:string displays linked pages based on a search term. inurl:string displays pages with the string in the URL.

Question 4: If I want to get notified anytime a company updates their social media page, I could set up:

- A) URL
- B) Website
- C) Alert
- D) DDoS

Answer: Setting up an Alert is correct. This allows you to get the updates. The website idea and setting up a URL are fictitious. Distributed Denial of Service (DDoS) is a type of attack.