21. Which of the following best describes(描述) a collection of computers(一群電腦) that have been compromised(受到感染)

and are being controlled(控制) from one central point(中心點)?

A. Zombienet

**B. Botnet**

C. Nullnet

D. Attacknet

以下哪個最能描述一群受到感染的電腦，並從一個中心點控制?

22. John is conducting(進行) a penetration test(滲透測試) of a client’s(客戶) network. He is currently(目前) gathering(收集) information

from sources(資料來源) such as archive.org, netcraft.com, social media(社交媒體), and information websites. What best describes this stage?

**A. Active reconnaissance**(主動偵查)

B. Passive reconnaissance(被動)

C. Initial exploitation(初步開發)

D. Pivot(樞紐)

John正在對客戶的網路進行滲透測試，他目前正在收集信息來自archive.org, netcraft.com

社交媒體和網站信息

哪種最能描述現在的階段

23. One of the salespeople in your company reports that his computer is behaving sluggishly(遲緩).

You check but don’t see any obvious(明顯的) malware(惡意軟件). However, in his temp folder(臨時資料夾) you find JPEGs

that look like screenshots(螢幕截圖) of his desktop(桌面).

Which of the following is the most likely cause?

A. He is stealing data from the company.

B. There is a backdoor on his computer.

**C. There is spyware on his computer.**

D. He needs to update his Windows.

你的公司有個銷售人員跟你報告說他的電腦跑很慢，你檢查了一下並沒有找到明顯的惡意軟體，但是你在他的臨時資料夾中找到了一個圖片檔，看起來像是他桌面的螢幕截圖

以下哪個是最有可能的原因

24. What type of attack is based(基於) on entering fake entries(虛擬入口) into a target (目標)networks domain name

server?

**A. DNS poisoning**

B. ARP poisoning(欺騙)

C. Bluesnarfing(藍芽)

D. Bluejacking(藍牙劫持)

哪種類型的攻擊是將虛擬入口輸入到目標的網路區域伺服器中?

25. Frank has been asked to(要求) conduct(進行) a penetration test of a small bookkeeping(小型企業) firm.

For the test, he has only been given the company name, the domain name for their website, and

the IP address of their gateway router. What best describes this type of test?

A. White-box test(白箱測試軟體的)

**B. External test(外部測試)**

C. Black-box test(黑箱測試)

D. Threat test(威脅測試)

Frank被要求對一個小型企業進行滲透測試，在測試中他只獲得了公司名稱和他們網站的網域名稱以及閘道器和路由器的ip。哪種最能描述這種類型的測試?