

### **Question 1**

When analysing a system compromised by an attacker, there are no off-network connections, but still the attacker is able to leverage the host. What LAN protocols are most likely to provide the attacker access to the system?

- A. SMB
- B. ICMP
- C. RTP
- D. ARP
- E. XMPP

### **Answer**

- A. SMB

### **Question 2**

Which protocol can be used by malware to exfiltrate data over the Internet?

- A. ICMP
- B. DNS
- C. HTTP
- D. ARP
- E. ICMP, DNS and HTTP

### **Answer**

- E. ICMP, DNS and HTTP

### **Question 3**

What is considered an indication of malware beaconing?

- A. Anti Malware services stopping.
- B. Systems crashing.
- C. ICMP unreachable packets received from unknown hosts.
- D. BITS Service restarts.
- E. Regular SYN requests from unknown services.

### **Answer**

- E. Regular SYN requests from unknown services.

#### **Question 4**

You have identified a suspicious process. What command will allow you to see the owner of the process?

- A. `Get-Process -User '<suspicious_process>'`
- B. `Get-Process -Name '<suspicious_process>'`
- C. `Get-Process -Name '<suspicious_process>' -IncludeUserName`
- D. `Get-Process -ProcessOwner '<suspicious_process>'`
- E. `Get-Process -Name '<suspicious_process>' | Get-Property -User`

#### **Answer**

- C. `Get-Process -Name '<suspicious_process>' -IncludeUserName`

#### **Question 5**

What is an indication of DNS C2?

- A. Large numbers of sub-domains.
- B. Fewer ARP storms.
- C. TCP Resets are no longer blocked.
- D. The TTL for the record changes.
- E. The who is record for the owner lacks personal information.

#### **Answer**

- A. Large numbers of sub-domains.