Question N1 What command is used to update the list of available packages in Kali Linux?

Answer: sudo apt-get update

Point: 1.0

Question N2 What is the default root password in Kali Linux?

Answer: root - kali

Point: 0.0

Question N3 Which command in Kali Linux is used to change the permissions of a file?

Answer: chmod

Point: 1.0

Question N4 What is the purpose of the 'ping' command in Kali Linux?

Answer: To check the network connectivity

Point: 1.0

Question N5 What is the command to install a new package in Kali Linux?

Answer: sudo apt-get install

Point: 1.0

Question N6 In Kali Linux, how can you list the contents of a directory?

Answer: ls

Point: 1.0

Question N7 What tool in Kali Linux is commonly used for brute-force attacks?

Answer: John the Ripper - Hydra

Point: 0.0

Question N8 In Kali Linux, what tool is used to perform a port scanning?

Answer: Nmap

Point: 1.0

Question N9 In Kali Linux, what tool is used to perform a port scanning?

Answer: Network mapping - Nmap

Point: 0.0

Question N10 In Kali Linux, which tool is used to intercept and modify HTTP/HTTPS traffic?

Answer: Burp Suite

Point: 1.0

Question N11 Which Kali Linux tool is primarily used for network discovery and security auditing?

Answer: Nmap

Point: 1.0

Question N12 Which command is used in Kali Linux to view the contents of a file?

Answer: cat

Point: 1.0

Question N13 What is the purpose of the 'ifconfig' command in Kali Linux?

Answer: Display network interfaces and their configurations

Point: 1.0

Question N14 In Kali Linux, what command is used to display the manual pages of a command?

Answer: man

Point: 1.0

Question N15 What is the primary use of Aircrack-ng in Kali Linux?

Answer: Wireless Network Cracking

Point: 1.0

Question N16 In Kali Linux, what is the function of the 'grep' command?

Answer: Text searching

Point: 1.0

Question N17 What tool in Kali Linux can be used to crack Windows passwords?

Answer: John the Ripper

Point: 1.0

Question N18 In Kali Linux, what tool is used to carry out SQL injection attacks?

Answer: sqlmap

Point: 1.0

Question N19 What is the role of the 'netcat' tool in Kali Linux?

Answer: Network connections and data transfer\*

Point: 1.0

Question N20 In Kali Linux, what command is used to show the running processes?

Answer: ps

Point: 1.0

Question N21 In Kali Linux, what is the command to remove a package along with its configuration files?

Answer: sudo apt-get purge

Point: 1.0

Question N22 What tool in Kali Linux is used for wireless network sniffing?

Answer: Wireshark

Point: 1.0

Question N23 Which Kali Linux tool is used to detect the vulnerabilities listed in the OWASP Top 10?

Answer: OWASP ZAP

Point: 1.0

Question N24 What tool in Kali Linux can be used for MITM (Man-In-The-Middle) attacks?

Answer: John the Ripper - EtterCap

Point: 0.0

Question N25 Which command in Kali Linux is used to download files from the internet?

Answer: wget

Point: 1.0

Question N26 What is the purpose of the 'touch' command in Kali Linux?

Answer: Create a new empty file

Point: 1.0

Question N27 What is the command in Kali Linux to view your current directory?

Answer: pwd

Point: 1.0

Question N28 In Kali Linux, what command is used to change directories?

Answer: cd

Point: 1.0

Question N29 What tool in Kali Linux can be used to brute-force login credentials on a webpage?

Answer: Hydra

Point: 1.0

Question N30 What is the function of the 'whoami' command in Kali Linux?

Answer: Display the logged-in user's name

Point: 1.0

Question N31 In Kali Linux, which command is used to change the owner of a file?

Answer: chown

Point: 1.0

Question N32 What tool in Kali Linux is used to perform packet analysis?

Answer: John the Ripper - wireShark

Point: 0.0

Question N33 In Kali Linux, what command is used to display the current date and time?

Answer: datetime - date

Point: 0.0

Question N34 What tool in Kali Linux can be used to exploit a vulnerable service?

Answer: Metasploit Framework

Point: 1.0

Question N35 In Kali Linux, which tool is used to launch DDoS attacks for testing purposes?

Answer: hping3

Point: 1.0

Question N36 What tool in Kali Linux is used for vulnerability scanning?

Answer: Nessus

Point: 1.0

Question N37 What Kali Linux tool can be used for Passive Information Gathering?

Answer: Maltego

Point: 1.0

Question N38 In Kali Linux, which tool is used to perform dictionary attacks?

Answer: Hydra

Point: 0.0

Question N39 What tool in Kali Linux can be used to reverse engineer binary files?

Answer: Ghidra

Point: 1.0

Question N40 In Kali Linux, which tool is used to perform web application penetration testing?

Answer: OWASP ZAP

Point: 1.0