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| In which tier of the NIST cybersecurity framework does an organization understand its dependencies and partners?<br><br>Risk Informed<br>Repeatable<br>Partial<br>Adaptive | Repeatable<br><br>In the repeatable tier (Tier 3) of the NIST CSF, the organization understands its dependencies and partners and receives information from these partners that enables collaboration and risk-based management decisions within the organization in response to events. |
| What remediation strategies is MOST effective in reducing the risk to an embedded ICS from a network-based compromise?<br><br>NIDS<br>Firewalling<br>Disabling unused services<br>Patching | Disabling unused services |
| What type of information will a Cisco switch log at log level 7?<br><br>Errors<br>Emergencies<br>Debugging<br>Warnings | Debugging |
| What is the proper threat classification for a security breach that employs brute-force methods to compromise, degrade, or destroy systems?<br><br>Attrition<br>Loss or theft of equipment<br>Impersonation<br>Improper Usage | Attrition |
| The service desk has been receiving a large number of complaints from external users that a web application is responding slow to requests and frequently receives a "connection timed out" error when they attempt to submit information into the application. What software development best practice should have been implemented in order to have prevented this issue from occurring?<br><br>fuxxing<br>stress testing<br>regression testing<br>input validation | stress testing |
| You have received a laptop from a user who recently left the company. You went to the terminal in the operating system and typed 'history' into the prompt and see this line of code in bash history:<br><br>> for i in seq 255; ping -c 1 10.1.0.$i; done<br><br>The subnet 10.1.0.0/24 is not supposed to be known or accessed by users at the company. What describes what this code did on the company's network? | Conduct a ping sweep of the subnet |
| TRUE or FALSE: PCI DSS requires the use of an outside consultant to perform internal vulnerability scans. | False: PCI DSS only requires that internal scans be conducted by "qualified personnel" and internal employees may be used |
| Gary is interpreting a vulnerability scan report and finds a vulnerability in a system that has a CVSS access vector rating of A. What statement is correct based upon this information?<br><br>Exploiting the vulnerability does not require any specialized conditions.<br>The attacker must have access to the local network that the system is connected. | The attacker must have access to the local network that the system is connected to.<br><br>The access vector explains what type of access that the attacker must have to a system or network and does not refer to the types |

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| Exploiting the vulnerability requires the existence of specialized conditions.<br>The attacker must have physical or logical access to the affected system. | of specialized conditions that must exist. In this case, the A rating refers to Adjacent Network, and the attacker must have access to the local network to exploit the vulnerability. |