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| LEARNERSHIP TITLE | National certificate: Information Technology: System Support : NQF Level 5 | | |
| UNIT STANDARDS | Comptia A+ Test Assessment | SAQA ID | 48573 |
| CANDIDATE NAME |  | ID Number |  |
| Date |  | Marks |  |

Answer the following questions:

1. What are common reasons for slow system performance?
2. How can you restore system DLLs?
3. What is a network called when it connects two networks from different locations?
4. What is used to protect VPN connections?
5. Name a device used to connect computers together in a network.
6. Name a device used to connect networks together.
7. Considering Internet connectivity, what does broadband indicate?
8. What is unique to ADSL compared to SDSL?
9. What is the benefit of plenum-safe cables?
10. What type of interference can occur if you run data and power cables together?
11. What mode supports simultaneous communication?
12. What allows switches to automatically use the fastest speed and mode?
13. Name the two wiring standards used for twisted-pair cabling.
14. Name three common connectors used with fiber.
15. What type of connector is used with 100Base-T?
16. What is the speed of 1000BaseT?
17. What topology connects multiple devices using a central device such as a switch?
18. What topology restricts communication until a device has a token?