

# Networking Concepts

## Assessment Fact Sheet

### Overview

The Networking Concepts test measures knowledge of the core aspects of local area networks. Designed for experienced network administrators.

Job Family/Title	Network Administrators
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### Details

Average Testing Time (minutes)	25 minutes
Allowed Time (minutes)	90 minutes
Maximum Number of Questions	30 questions
Number of Sitzings	One
Designed for Unproctored Environment	Yes
Question Format	Multiple Choice - Adaptive
Product Category	Information Technology

### Knowledge, Skills, Abilities and Competencies Measured

The following areas are covered:

- Administration
- Configuration Troubleshooting
- Connectivity Troubleshooting
- Design
- LAN and WAN Technologies
- Network Devices
- Network Standards
- Protocol Stacks
- Routing Protocols

## Example Questions

| [Exit](#)

Question Time Remaining: 0h : 2m : 11s

Based on the image above and finding Link A has failed, which one of the following must be running on the three routers to allow Network 1 to reach Network 2?

- a** ☐ Spanning tree protocol
- b** ☐ Load balancing
- c** ☐ Route redundancy sharing
- d** ☐ Dynamic routing protocol
- e** ☐ ARP proxy

Next

## Example Reports

**Test: Networking Concepts**  
This report is confidential and its contents are intended to assist in the prediction of an applicant's work behavior. If you would like more information about this interpretive report or other products that SHL offers, please contact your account representative.

**Score: 3.42**  
**Proficiency Level: Proficient (2.51 - 3.50)**  
The candidate has mastered the basic concepts of Networking Concepts, including:

- Network Standards
- Connectivity Troubleshooting
- Configuration Troubleshooting

The candidate demonstrates a clear understanding of intermediate Networking Concepts concepts, such as:

- Protocol Stacks
- Network Devices
- Design

The candidate may have some knowledge of more advanced Networking Concepts concepts such as:

- Routing Protocols
- LAN and WAN Technologies
- Administration

At the Proficient level, the candidate will be capable of working on most projects involving Networking Concepts with minimal assistance. However, the candidate will probably require more assistance with advanced concepts.

**Percentile Comparisons**  
The percentile score indicates how well the candidate scored relative to other candidates in the comparison population indicated by the score.

Percentile Comparisons	
	<div style="display: flex; justify-content: space-between;"> <span>Low</span> <span>Medium</span> <span>High</span> </div> <div style="display: flex; justify-content: space-between;"> <span>25</span> <span>75</span> <span>100</span> </div>
Global Population	87

Order	Question	Topic	Description	Skill Level	Time Taken (Seconds)	Is Correct	A	B	C	Theta	Info	Stand Error
1	NETWORKING_CONCEPTS_R2_BB_0814	Configuration Troubleshooting	Network Services	Basic	39.3	Yes						
2	NETWORKING_CONCEPTS_R2_BB_0784	Network Devices	Network Interface Cards	Intermediate	24.0	No						
3	NETWORKING_CONCEPTS_R2_BB_0815	Configuration Troubleshooting	Network Services	Basic	24.6	Yes						