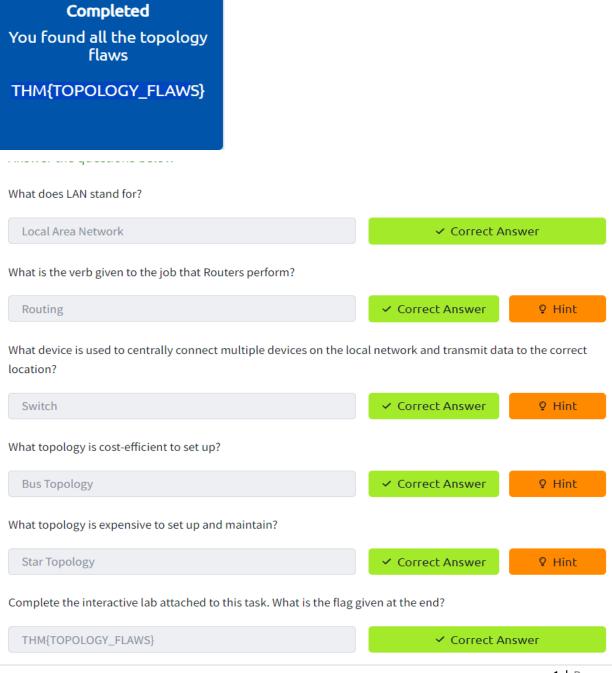
# Network Fundamentals

## What is LAN?

## Task 1:



#### Task 2:

What is the technical term for dividing a network up into  ${\color{red} {\bf smaller}}$  pieces? ✓ Correct Answer Subnetting How many bits are in a subnet mask? ✓ Correct Answer 9 Hint What is the range of a section (octet) of a subnet mask? ♀ Hint ✓ Correct Answer What address is used to identify the start of a network? Network Address ✓ Correct Answer 9 Hint What address is used to identify devices within a network? ✓ Correct Answer ♥ Hint Host Address What is the name used to identify the device responsible for sending data to another network? ✓ Correct Answer Default Gateway

#### Task 3:



## Task 4:

