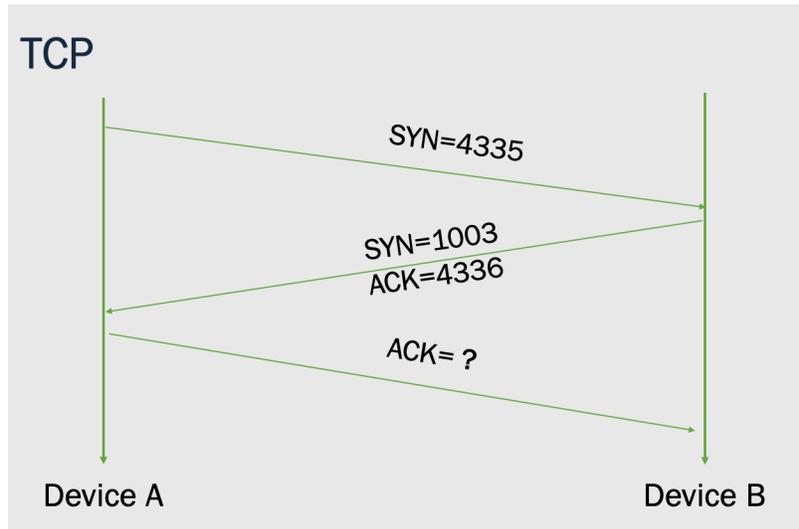


Question 1: TCP Handshake What value will the ACK field in the third message be?



The ACK flag is never set in the first message initiating a TCP handshake (True or False?)

Question 2: Network Security Concepts 2.1. What are some ways that the security perimeter of an organization can be broken?

2.2. Why is a firewall alone insufficient to protect a company's internal machines?