✓ **Congratulations! You passed!**
TO PASS 80% or higher

Keep Learning

Retake the assignment in **8h**

GRADE
100%

Key security tools

LATEST SUBMISSION GRADE

100%

1. What is the primary function of a firewall?

   1 / 1 point

   ✓ **Correct**

2. How many unique encryption keys are required for 2 people to exchange a series of messages using symmetric key cryptography?

   1 / 1 point

   ✓ **Correct**

3. What are the three (3) types of modern encryption?

   1 / 1 point

   ✓ **Correct**

4. What is Locard's exchange principle?

   1 / 1 point

   ✓ **Correct**

5. Which two (2) are types of firewall?

   1 / 1 point

   ✓ **Correct**

6. Which type of data does a packet-filtering firewall inspect when it decides whether to forward or drop a packet?

   1 / 1 point

   ✓ **Correct**

7. Which three (3) of the following are limitations of Application gateways?

   1 / 1 point

   ✓ **Correct**

8. Which type of firewall inspects XML packet payloads for things like executable code, a target IP address that make sense, and a known source IP address?

   1 / 1 point

   ✓ **Correct**

9. Which statement about Stateful firewalls is True?

   1 / 1 point

   ✓ **Correct**

10. True or False: Most Antivirus/Antimalware software works by comparing a hash of every file encountered on your system against a table of hashs of known virus and malware previously made by the antivirus/antimalware vendor.

    1 / 1 point

    ✓ **Correct**

11. Which type of cryptographic attack is characterized by comparing a captured hashed password against a table of many millions of previously hashed words or strings?   1 / 1 point

✓ **Correct**

12. What are two (2) drawbacks to using symmetric key encryption?   1 / 1 point

✓ **Correct**

11. Which type of cryptographic attack is characterized by comparing a captured hashed password against a table of many millions of previously hashed words or strings?   1 / 1 point

✓ **Correct**