

# Operation Password

**Purpose:** Learn how to make multiple strong passwords.

You're the leader of a special agent team in charge of protecting headquarters from spies. The spies are trying to access a secret room guarded by lasers. A vault containing top-secret information is inside. The only way to access the room, deactivate the lasers, and open the vault is with top-secret passwords—that's where you come in!

Your mission is to **create three passwords** easy enough to remember but strong enough to keep the spies from getting the critical information in that vault! The world is counting on you!



## TIPS FOR CREATING A STRONG PASSWORD:

- Use at least eight characters. The longer the better (as long as you can remember it!).
- Use a combination of letters (uppercase and lowercase), numbers, and symbols.
- Use numbers and symbols in place of letters to make your password harder for others to guess.  
**Examples:** 3 for E, l for I, 0 for O, @ for a, % or \* for a space, \$ for S, etc.
- Don't use personal information (name, address, email, phone number, birthday, a pet's name, etc.) in your password.
- Don't use a password that's easy to guess, like a string of numbers (123456). And definitely don't use the word *password*!

**Strong Password:** No#t0DayBad6uY\$

**Weak Password:** Password1



**Secret Room Password:**

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**Lasers Password:**

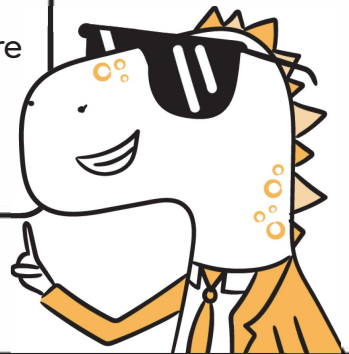
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**Vault Password:**

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It's important to remember to use different passwords for each security layer to make sure the top-secret information is protected!



**Advanced Mission:** Now that you've created three strong passwords, flip the page over and write them down. Did you remember them correctly? If not, how might you remember them?