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Guess The Password

Purpose: Understand what makes a password strong.

At an afterschool program, everyone is told to come up with a **strong** password! Read the tips for creating a strong password below and each person's clues. Can you figure out their passwords?

Make It Strong!

- Think of a fun phrase, such as a line in a movie, song or book.
- Change some letters to numbers or special characters, such as !, % or +.
- Make some letters uppercase and others lowercase.
- Use eight characters or more.
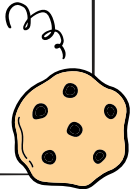- Make a different password for every account you have.

1

Gabby loves dessert. Here are clues to her strong password:

1. Gabby's favorite desserts are ice cream and cookies.
2. She included her favorite flavor of ice cream.
3. She used at least four special characters.

Which of these is Gabby's password?

A. Str@wb3rry!icecream!r0cks+
B. I<3c00kies&v@nilla*IceCream*
C. Ic3Cream&C00kies=yum!

2

Maya is very into wild animals. Here are clues to her strong password:

1. Her favorite wild animals are zebras and cheetahs.
2. She wanted to refer to both animals but not directly, so she described them instead.
3. She included the number of times she's visited a zoo (she's been to the zoo 10 times!).

Which of these is Maya's password?

A. Z3bras&Cheet@hsrule+
B. Sp0ttyCats+z3br@s10
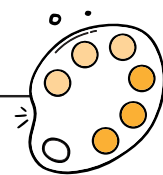C. Strip3s&Sp0ts!10

3

Jose wants to be an artist when he's older. Here are clues to his strong password:

1. He loves to paint.
2. His favorite artist is Pablo Picasso.
3. He used either @ or ! as a special character, but not both.

Which of these is Jose's password?

A. P@intL1kePic@sso+
B. Dr@w&P@int!
C. Pic@sso!istheb3st

Challenge: Now, you try! Use the Make It Strong tips to create your own unique password.