grok academy

Schools Cyber Security Challenges

Safe Password Booklet Y3-4
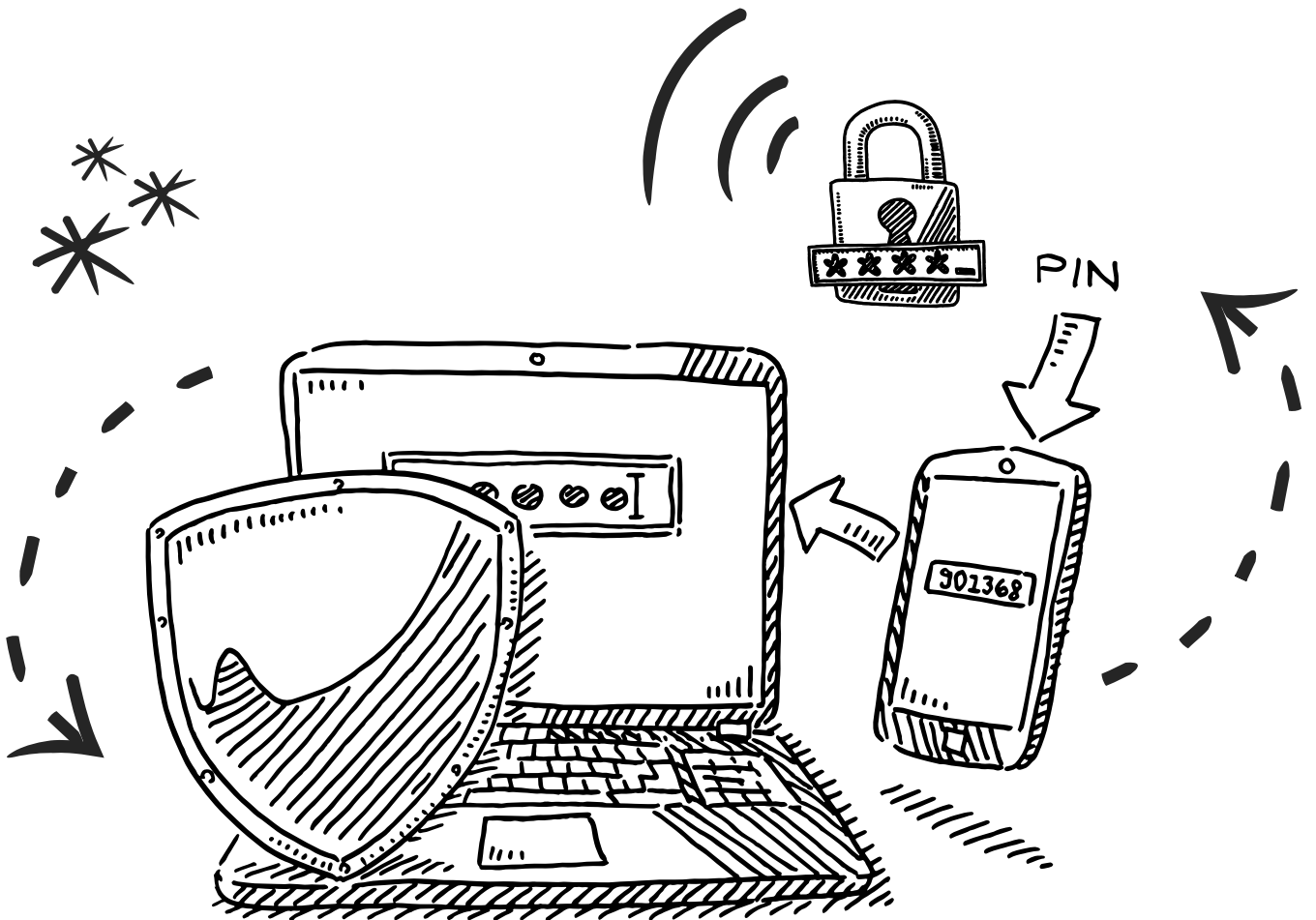
NAME: _____

GRADE: _____

What is a safe password?

Brainstorm what makes a password safe.
Write each idea on a different post-it note.

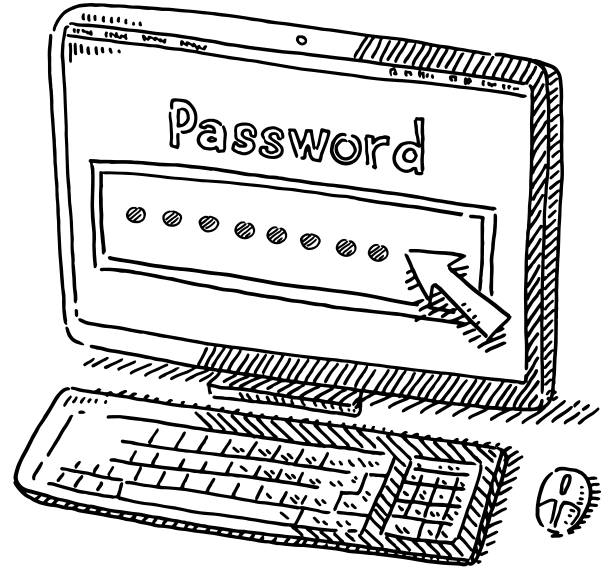grok academy

Schools **Cyber Security** Challenges

SAFE PASSWORD TIP #1

Make it long! Have 8 characters.

Write down 3 passwords you could use that are 8 characters long.

PASSWORD 1

_____

- -

- -

_____

PASSWORD 2

_____

- -

- -

_____

PASSWORD 3

_____

- -

- -

_____

Use symbols like **@**, **!** or **#**

If it is long it is hard to guess.

grok academy

Schools **Cyber Security** Challenges
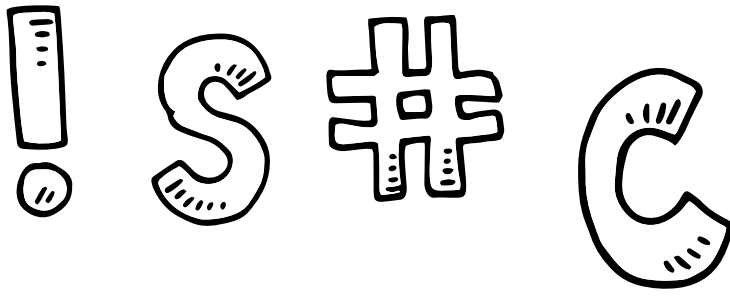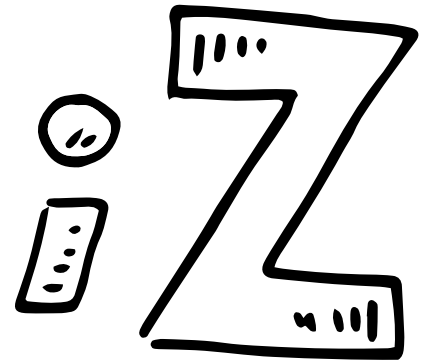
SAFE PASSWORD TIP #2

Use capital letters, numbers, and symbols in your password.
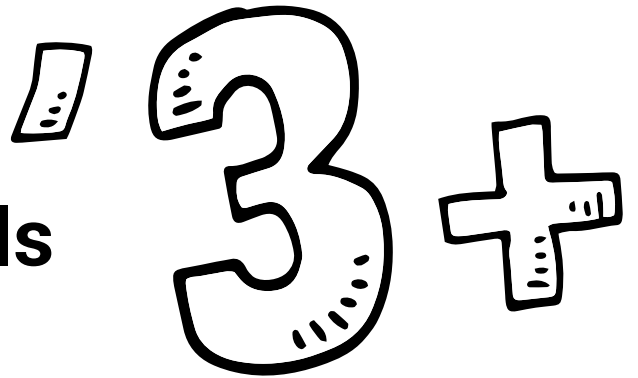
Write down **2 capital letters**, **2 numbers** and **2 symbols** you could use in your password.

Capital Letters:

Numbers:

Symbols:

Why? Capital letters, numbers & symbols make it harder for others to guess.

grok academy

Schools **Cyber Security** Challenges

SAFE PASSWORD TIP #3

Don't use your name or your pet's name.

Your turn: highlight or underline a word from each list to make a password. Record your words in the boxes below.
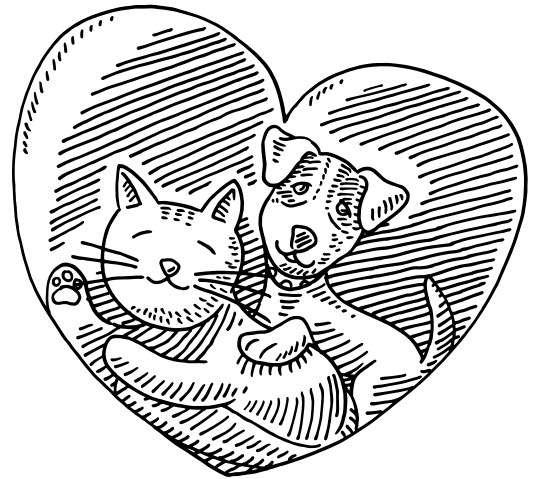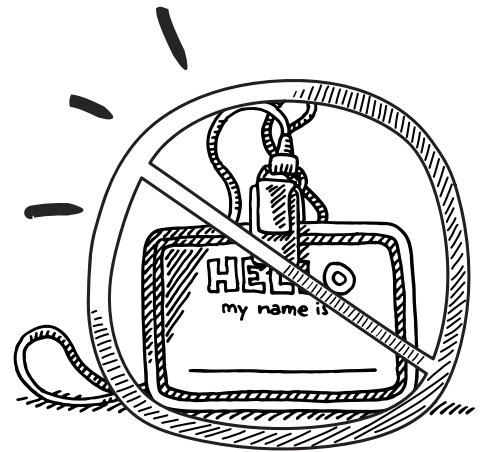
List 1	List 2	List 3
• cat	• red	• pizza
• dog	• blue	• burger
• bird	• green	• tacos
• lion	• yellow	• sushi
• tiger	• orange	• donut
• bear	• purple	• cake
• panda	• pink	• mango
• rabbit	• black	• apple
• cow	• white	• cheese

Why? Your name or a pet's name makes your password easy to guess.

grok academy

Schools **Cyber Security** Challenges
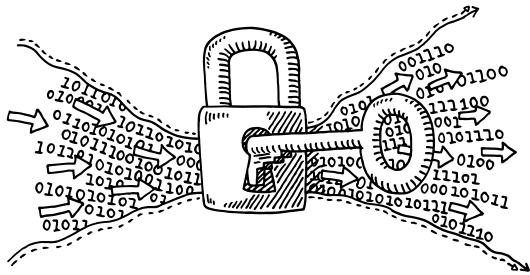
Guess the password.

Here are some commonly used passwords.
These are **VERY** easy to guess. Have a go!
Fill in the missing characters.

a __ c __ 2 __ 4

P__ __ __ w __ r d

1__ __ __ 5 __ 7 __ 9

1__ __ __ 2 3

q w __ r __ y

m __ n __ ey

Check your answer. How many did you get right?

__ / 6

grok academy

Schools **Cyber Security** Challenges
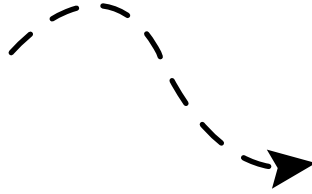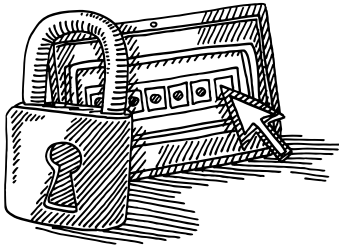
Make a safe password.

Write down three SAFE and SECURE passwords.
Remember to keep these secret. **DO NOT SHARE!**

PASSWORD 1

PASSWORD 2

PASSWORD 3

Check how secure your passwords are:

Long (> than 8 characters):	☐ Yes ☐ No	Symbols: ☐ Yes ☐ No
Capital letters:	☐ Yes ☐ No	Includes your name: ☐ Yes ☐ No
Numbers:	☐ Yes ☐ No	Includes pet's name: ☐ Yes ☐ No

Check your answer. Is your password secure? ☐ Yes ☐ No

Answers:
Yes - Long, capital letters, numbers, symbols.
No - Your name, pet's name

grok academy

Schools **Cyber Security** Challenges