Map, Filter, Fold Practice
One of these things is not like the others (HOF edition)
Get Class Colors

(get-class-colors (list 2022 2024 2025 2022))
'("purple" "green" "yellow" "purple")

Get Class Colors

(get-palindromes (list "racecar" "radar" "is" "here" "!"))
'("racecar" "radar" "!")

Get Class Colors

(calc-word-lengths (list "racecar" "radar" "is" "here" "!"))
'(7 5 2 4 1)
Get Consonants

(get-consonants (list "p" "u" "m" "p" "k" "i" "n"))
'("p" "m" "p" "k" "n")

Get Smiles

(get-smiles (list ": ")" ": (" ": > "); " ": o"))
'(" ": > )" "; "")

Cheer

(cheer (list ": ")" ": (" ": > "); " ": o"))
'(" ": )" ": )" ": > )" "; "")
Get leaves

(get-leaves (list '(1) 2 3 '(4) '((5)) 6))
'(2 3 6)

Get largest

(largest (list 1 4 12 5 7))
12

Calculate sentence length

(calc-sentence-length (list "I'm" "a" "little" "teapot."))
4