

Q1

**Practice: Define a list with 3 numbers.
Assign the list to a variable called
“numbers”.**

Q2

Quiz: Define a list with the numbers 4, 2, and 7 in any order. Assign the list to a variable called “numbers2”.

Q3

Quiz: Define a list with the strings “a”, “b”, and “c”. Assign the list to a variable called “strings”.

Q4

**Quiz: Define a list with 1 boolean.
Assign the list to a variable called
“booleans”.**

Q5

Practice: Get the first number in the list “numbers”.

Q6

Quiz: Get the third item in the list “strings”.

Q7

Practice: Define a dictionary mapping strings to booleans. Assign “Jack” to False, “Jane” to True, and “Alex” to True. Assign the dictionary to a variable called “name_to_hungry”.

Q8

Quiz: Define a dictionary mapping names to numbers. Assign “Emily” to 1, “Jenny” to 2, and “Neel” to 3. Assign the dictionary to a variable called “name_to_burgers”

Q9

Practice: Define a dictionary mapping strings to strings. Assign the dictionary to a variable called “names_to_names”.

Q10

Quiz: Define a dictionary mapping numbers to strings. Assign the dictionary to a variable called “age_to_name”.

Q11

Practice: Fetch the boolean corresponding to “Jack” in the dictionary “name_to_hungry”.

Q12

Quiz: Fetch the number of burgers corresponding to “Neel” in the dictionary “name_to_burgers”.

Q13

Practice: Define a list of dictionaries.

Q14

Quiz: Define a dictionary mapping strings to lists.