Computer Science Quiz:

True and or False

1) Which of the following is the correct operator to compare if two values are equal?

A) equal

B) <>

C) ==

D) =

2) Which of the following is the correct operator to compare if one value is greater than or equal to another?

A) greater than or equal

B) >

C) =>

D) >=

3) Which statements are True? List all correct answers.

A) 10 == 1

B) 4 <= 4

C) 6 >= 4

D) 7 != 7

4) How many print options does this program have when it runs?

if x > 40:

print("older")

else:

print("younger")

A) 1

B) 2

C) 3

D) 4

5) What does this code print?

x = 8 < 5

print(x)

6) What does this code print?

x = 4 != 1

print(x)

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7) What could the user type in for "Can rent a car" to print?

age = int(input("What's your age?"))

if age >= 21:

print("Can rent a car")

else:

print("Can't rent")

8) What does this program print?

age = 24

age\_fee = 25

if age <= age\_fee:

print("it'll cost ya")

else:

print("no charge")

9) True or False?

16 <= 16

10) True or False?

16 > 16

11) True or False?

-22 < -1

12) True or False?

4 > 4-1

13) True or False?

0 > -2

14) True or False?

9 < 9

15) The input function always returns a string. What error does this code throw if the user types in 4?

response = input("Give me a number")

print(response+10)

A) Type Error

B) Name Error

C) Syntax Error

D) Divide by Zero Error

16) What does this code print?

a = "swapperoni"

b = "cheese"

a = b

b = a

print(a)

print(b)

17) What does this code print?

a = "swapperoni"

b = "cheese"

c = a

a = b

b = c

print(a)

print(b)