Computer Science Quiz:

More Variables. Also Errors.

Answer each question by writing down what the given code prints. Example:

QUESTION: name = "Sinfield"

print(name)

ANSWER: Sinfield

1) name = "Bux"

name = "Goessl"

print("Hello "+name)

2) word1 = "Python"

word2 = " Program"

print(word1 + word2)

3) word1 = "Read"

word2 = "Carefully"

print( word1 )

print( word1 )

4) word1 = "Observe"

print( word1 )

word1 = "details"

print( word1 )

5) word1 = "These get"

print( word1 )

word2 = "trickier"

print( word1 )

6) word1 = "Now Holt"

print( "word1" )

word2 = "is just being mean."

print( word2 )

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

7) Which of the following is the correct way to save an input?

A. one = input("red or Blue"

B. 1 = input("red or Blue")

C. one = input("red or Blue")

D. one = input "red or Blue"

8) What is a variable?

A. A name

B. A value

C. A named value that can change

D. A named value that cannot change

9) Suppose we've already run the following code:

x = input("Give me a number.")

x = int(x)

Which of the following decreases x by half?

A. x / 2

B. divide(x,2)

C. x = divide(x,2)

D. x = x/2

10) What's the fix for this error?

response = input("Give me a number")

response = int(response

print(response+10)

A. Add a parend )

B. Convert response to a string

C. Convert response to an int

D. Add quotation marks

11) The input function always returns a string. What error does this code throw?

response = input("Give me a number")

response = int(response

print(response+10)

A. Type Error

B. Name Error

C. Syntax Error

D. Divide by Zero Error