**PYTHON PROGRAMMING LANGUAGE: FIRST TEST**

**Questions 1**. Which of the following are operators, and which are values?

(A)\* (B) 'hello' (C) -88.8 (D) - ( E) / (F) + (G) 5

**Questions 2**. Which of the following is a variable, and which is a string?

(A) spam (B) 'spam'

**Question 3**. Name three data types.

**Question 4**. What is an expression made up of? What do all expressions do?

**Question 5**. This chapter introduced assignment statements, like spam = 10. What is the difference between an expression and a statement?

**Question 6**. What does the variable bacon contain after the following code runs?

bacon = 20 bacon + 1

**Question 7**. What should the following two expressions evaluate to?

'spam' + 'spamspam' 'spam' \* 3

Question 8. Why is eggs a valid variable name while 100 is invalid?

**Question 9**. What three functions can be used to get the integer, floating-point number, or string version of a value?

**Question 10**. Why does this expression cause an error? How can you fix it?

'I have eaten ' + 99 + ' burritos.'