Name: _____

Score: _____ / _____

Part 1

Answer the following questions using the code provided below.

double mystery(double p1, double p2)

    return (p1 * p2);

What is the name of this function? ____

Answer Point Value: 5.0 points
Answer Key: mystery

Accepted characters: numbers, decimal point markers (period or comma), sign indicators (-), spaces (e.g., as thousands separator, 5 000), "E" or "e" (used in scientific notation). **NOTE:** For scientific notation, a period MUST be used as the decimal point marker.

How many parameters (inputs) does this function use? ____

Answer Point Value: 10.0 points
Answer Key: 2

What are the types of each of the parameters?

Answer Point Value: 10.0 points
Model Short Answer: --------

What is the return type of this function? ____

Answer Point Value: 20.0 points
Answer Key: double

Give a short description of what this function does.

Answer Point Value: 25.0 points
Model Short Answer: --------

Give a more appropriate name for this function.

Answer Point Value: 15.0 points
Model Short Answer: --------

What would the output of the following function call be?

mystery({a}, {b});

mystery({a}, {b}) = {{c}}

Answer Point Value: 15.0 points
Answer Key: c = {a} * {b}