

Identifying Parts of Expressions

Answer each of the following questions in the space provided.

	Question	Answer
1	How many <i>arguments</i> does the circle function take in <code>circle(3 * 10, "outline", "black")</code> ?	3
2	How many arguments does the string-append function take in <code>string-append("Happy", "Halloween")</code> ?	2
3	What is the name of the function being used in <code>4 * 5</code> ?	*
4	What is the name of the function being used in <code>string-length("Math is fun!")</code> ?	string-length
5	What is the name of the outermost function being used in <code>rotate(45, star(15, "solid", "orange"))</code> ?	rotate (star is also a function, but not the one in the overall expression)
6	Is "outline" the name of a function or an argument in <code>triangle(48, "outline", "pink")</code> ?	an argument
7	How many arguments does rotate expect in <code>rotate(45, star(15, "solid", "orange"))</code> ?	2
8	What is the first argument to the rotate function in <code>rotate(45, star(15, "solid", "orange"))</code> ?	45
9	What is the third argument to the star function in <code>rotate(45, star(15, "solid", "orange"))</code> ?	orange