

Inequalities—Launch

What would each of the following expressions evaluate to? Write your guesses in the space provided, and then take turns typing them into the computer.

1) <code>(+ 1 4)</code> will be _____	2) <code>(> 0 5)</code> will be _____
3) <code>(/ 4 2)</code> will be _____	4) <code>(= 1 9)</code> will be _____
5) <code>(- 0 9)</code> will be _____	6) <code>(<= 2 2)</code> will be _____

8) What does the function `<` do?

9) What does the function `(string=?)` do?

10) Write the contract(s) for any new function(s) that produce Booleans you've seen above in your Contracts page.

11) How many Numbers are there in the entire universe? _____

12) How many Strings are there in the entire universe? _____

13) How many Images are there in the entire universe? _____

14) How many Booleans are there in the entire universe? _____

What are they?
