

# Inequalities - Launch

How many Numbers are there in the entire universe? \_\_\_\_\_

How many Strings are there in the entire universe? \_\_\_\_\_

How many Images are there in the entire universe? \_\_\_\_\_

What would each of the following expressions evaluate to?

(+ 1 4) will be _____	(> 0 5) will be _____
(/ 4 2) will be _____	(= 1 9) will be _____
(- 0 9) will be _____	(<= 2 2) will be _____
(string-length "bat") will be _____	(string=? "dog" "cat") will be _____

1. What does the function < do?

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2. What does the function string=? do?

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3. How many Booleans are there in the Universe? \_\_\_\_\_

Why?

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