**Five Fives**

The Five Fives problem is a variant of the classical math puzzle Four Fours, in which you must use the number 4 exactly four times to produce every integer from 0 to 100 (or 200) without using any other digits.  You are allowed to use the basic mathematical operations of × (written here as \*), ÷ (written here as /), +, -, along with exponentiation ^, square root, and factorial n! You can also concatenate numbers (e.g., 44 and 444), use decimal points (.4), and use the over line to represent a repeating decimal (.4).

The goal is to make as many whole numbers (in order!) as you can in five minutes. Here is one to get your started.

0 can be made by: