





# Zeros and Ones



Though you may think of the 0 and 1 times tables as the “easy” times tables, it is important to understand the concept behind them. For instance, why does  $5 + 0 = 5$  but  $5 \times 0 = 0$ ? Let's draw a picture to help.

$5 + 0$  →  PLUS zero  $+ =$  

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$5 \times 0$  → *How would you draw five groups of zero?* =

Five groups of zero, or zero groups of five, means **no** groups at all!

Now let's try this same exercise with the 1s.

Draw a picture to for this equation

$$5 + 1 = 6$$

Now draw five groups of one (or one group of five)  $5 \times 1 = 5$

