



MULTIPLICATIVE COMPARISON

Every time you move a number **one place to the left**, it gets **10 times bigger**.



Ones become tens, tens become hundreds,
hundreds become thousands.

Each step is like **multiplying by 10**.

Thousands	Hundreds	Tens	Ones
3	3	2	2



$$300 \times 10 = 3,000$$

When we moved from the
hundreds, we **multiplied by 10**.



It's the same as **multiplying by 10** every
time you move **one place value to the left**.

When we move **one step to the right**, the number gets **ten times smaller**. It's
like **dividing by 10**.

