

# STOICH STEPS

## Conversion Instructions

1. Write the value you are starting with on the appropriate step.
2. Make sure to include the decimal!
3. Count how many steps it takes to get to the target unit.
4. Move the decimal the same number of spaces and in the same direction as steps you took.

### Example:

Convert 125 km to m

It is three steps from kilo down (to the right) to base (which represents meter)

Therefore, I move the decimal three places to the right.

$$125. \text{ km} = 125,000. \text{ m}$$

