## DECIMALS AS EQUIVALENT FRACTIONS

## What Are Decimals as Equivalent Fractions?

- This shows the relationship between decimals and fractions.
- Fractions can always be written as decimals.
- Any number written in the form $a / b$ can be converted to a decimal
- 


the denominator.
4. Simplify the fraction.

Example: $0.45=\underline{45}=\underline{9}$

$$
100 \quad 20
$$

## Try This!

- 0.9
- 0.75
- 0.25
- 0.3
- 0.6

