

Base Ten Decimal Blocks

Fifth Grade Mathematics Reference Guide

The Block 1 . 0

One Whole

The Flat 0 . 1

One Tenth

The Long 0 . 01

One Hundredth

The Small Cube 0 . 001

One Thousandth

Relationship Rules:

- Moving **left** increases the value by 10x.
- Moving **right** decreases the value by 1/10th.
- 10 Small Cubes = 1 Long (0.010)
- 10 Longs = 1 Flat (0.10)
- 10 Flats = 1 Large Block (1.0)