

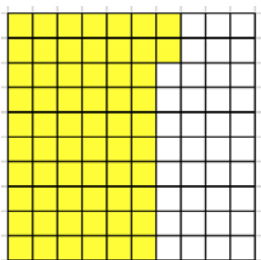
Standard 4.NF.6 Use decimal notation for fractions with denominators 10 or 100. For example, rewrite 0.62 as $\frac{62}{100}$, describe a length as 0.62 meters; locate 0.62 on a number line diagram.

Please Note: Understand decimal notation to the hundredths and compare decimal fractions with denominators of 10 and 100 (Standards 4.NF.5–7).

Denominators for fourth grade are limited to 2, 3, 4, 5, 6, 8, 10, 12, and 100.

Key Elements: That decimals are special types of fractions that can be written with a denominator that is equal to 10 or 100. A decimal represents part of a whole.

Grid: This representation can be written as a fraction $\frac{62}{100}$, a decimal .62 and word form sixty-two hundredths



Numberline: Looking at .62 on a number line helps represent that a decimal is part of a whole.

Money: .62 cents can be represented as 6 dimes and 2 pennies or 62 pennies.

