

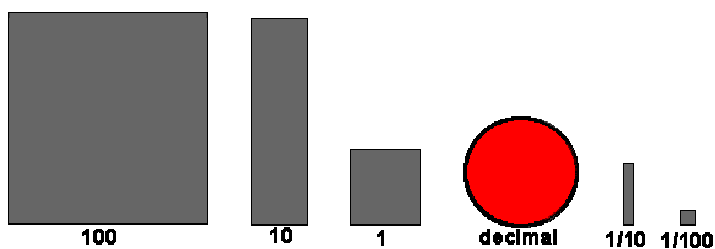
Decimals

Students who are familiar with the manipulatives for adding, subtracting, multiplying and dividing usually do not have difficulty learning the standard rules for decimals such as lining up the decimal point and checking to see that the numerals are placed in the correct column when adding or subtracting, counting the total number of decimal points in a multiplication equation, or moving the decimal point over the same number of decimal points in the dividend as are contained in the divisor.

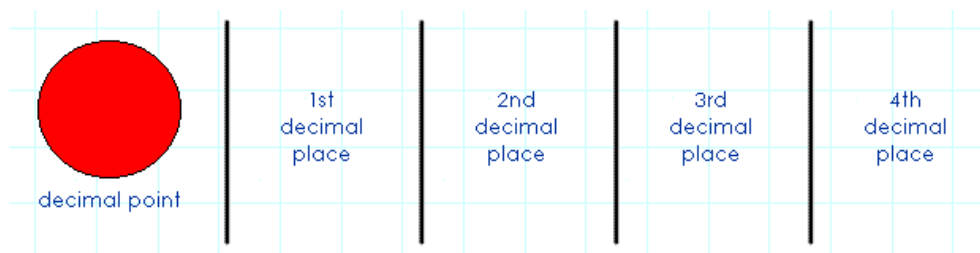
Students who need a more concrete presentation may find the big red decimal point will help their understanding.

Materials:

- Cardboard cut into these shapes is useful.
- The unit can be cut into 1/10ths or even 1/100ths.
- The "big red" decimal point is an excellent teaching aid.



Make sure that in addition to place value such as 10ths, 100ths and 1000ths, you also introduce the terms 1st, 2nd and 3rd decimal place.



Graph paper and the 100 squares in the basic operations kit are also helpful.