

Mental math - Important chart that students must know.

%	Fraction	Decimal
50%	$\frac{1}{2}$	0,50
25%	$\frac{1}{4}$	0,25
33%	$\frac{1}{3}$	0,33
20%	$\frac{1}{5}$	0,20
10%	$\frac{1}{10}$	0,10
1%	$\frac{1}{100}$	0,01

They should also be able to find multiples of these basic fractions, decimals and percentages. For example:

if $\frac{1}{3}$ is 33% than $\frac{2}{3}$ is double that amount and equals 66%

if $\frac{1}{5}$ is 0,20 than $\frac{3}{5}$ is three times that amount and equal to 0,60

if 1% is 0,10 than 0,5% is half of that amount and equal to 0,05