











FRACTIONS DECIMALS PERCENTAGES



	F	D	P
	$\frac{1}{1} =$	$1.0 =$	100%
	$\frac{1}{3} =$	$0.3\bar{3} =$	$33.\bar{3}\%$
	$\frac{1}{4} =$	$0.25 =$	25%
	$\frac{1}{5} =$	$0.2 =$	20%
	$\frac{1}{8} =$	$0.125 =$	12.5%
	$\frac{1}{2} =$	$0.5 =$	50%
	$\frac{2}{3} =$	$0.6\bar{6} =$	$66.\bar{6}\%$
	$\frac{3}{4} =$	$0.75 =$	75%
	$\frac{1}{10} =$	$0.1 =$	10%
	$\frac{3}{8} =$	$0.375 =$	37.5%



• WHEN CONVERTING DECIMALS TO FRACTIONS FIND THE DENOMINATOR AND THEN CANCEL DOWN IF NECESSARY:

$0.1 = \text{ONE TENTH} = \frac{1}{10}$
 $0.01 = \text{ONE HUNDREDTH} = \frac{1}{100}$
 $0.001 = \text{ONE THOUSANDTH} = \frac{1}{1000}$

$0.5 = \frac{5}{10} = \frac{1}{2}$
 $0.25 = \frac{25}{100} = \frac{1}{4}$
 $0.125 = \frac{125}{1000} = \frac{1}{8}$

REMEMBER: "PER CENT" MEANS "OUT OF 100" "OF" MEANS "MULTIPLY"