

Fraction to decimal conversion chart

		$\frac{1}{64}$	0.016			$\frac{33}{64}$	0.516
		$\frac{1}{32}$	0.031			$\frac{17}{32}$	0.531
		$\frac{3}{64}$	0.047			$\frac{35}{64}$	0.547
$\frac{1}{16}$		$\frac{5}{64}$	0.078	$\frac{9}{16}$		$\frac{37}{64}$	0.578
	$\frac{3}{32}$	$\frac{7}{64}$	0.109		$\frac{19}{32}$	$\frac{39}{64}$	0.609
$\frac{1}{8}$		$\frac{9}{64}$	0.141	$\frac{5}{8}$		$\frac{41}{64}$	0.641
	$\frac{5}{32}$	$\frac{11}{64}$	0.172		$\frac{21}{32}$	$\frac{43}{64}$	0.672
$\frac{3}{16}$		$\frac{13}{64}$	0.203	$\frac{11}{16}$		$\frac{45}{64}$	0.703
	$\frac{7}{32}$	$\frac{15}{64}$	0.234		$\frac{23}{32}$	$\frac{47}{64}$	0.734
$\frac{1}{4}$		$\frac{17}{64}$	0.266	$\frac{3}{4}$		$\frac{49}{64}$	0.766
	$\frac{9}{32}$	$\frac{19}{64}$	0.297		$\frac{25}{32}$	$\frac{51}{64}$	0.797
$\frac{5}{16}$		$\frac{21}{64}$	0.328	$\frac{13}{16}$		$\frac{53}{64}$	0.828
	$\frac{11}{32}$	$\frac{23}{64}$	0.359		$\frac{27}{32}$	$\frac{55}{64}$	0.859
$\frac{3}{8}$		$\frac{25}{64}$	0.391	$\frac{7}{8}$		$\frac{57}{64}$	0.891
	$\frac{13}{32}$	$\frac{27}{64}$	0.422		$\frac{29}{32}$	$\frac{59}{64}$	0.922
$\frac{7}{16}$		$\frac{29}{64}$	0.453	$\frac{15}{16}$		$\frac{61}{64}$	0.953
	$\frac{15}{32}$	$\frac{31}{64}$	0.484		$\frac{31}{32}$	$\frac{63}{64}$	0.984
$\frac{1}{2}$			0.500	1			1.000