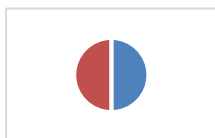
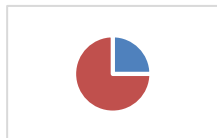


Common fractions as decimals

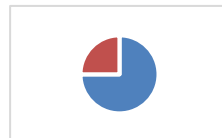
Halves and
quarters



$$\frac{1}{2} = 0.5$$



$$\frac{1}{4} = 0.25$$



$$\frac{3}{4} = 0.75$$

Tenths and hundredths

thousands	hundreds	tens	units	decimal point	tenths	hundredths	thousandths
3	4	2	7	.	3	7	8

$\frac{1}{10} = 0.1$	$\frac{7}{10} = 0.7$		
$\frac{1}{100} = 0.01$	$\frac{7}{100} = 0.07$	$\frac{37}{100} = 0.37$	
$\frac{1}{5} = \frac{2}{10} = 0.2$	$\frac{2}{5} = 0.4$	$\frac{3}{5} = 0.6$	$\frac{4}{5} = 0.8$

Thirds

$\frac{1}{3} = 0.3333 \dots$	$\frac{2}{3} = 0.6666 \dots$
= 0.3 to a tenth of a unit = 0.33 to a hundredth of a unit	= 0.7 to a tenth of a unit = 0.67 to a hundredth of a unit