

## Converting Decimals (E)

Fill in the missing values. Use part-to-part ratios.

	Fraction	Decimal	Percent	Ratio
1.		0.875		
2.		$0.\bar{8}$		
3.		$0.\bar{1}$		
4.		$0.1\bar{6}$		
5.		0.3		
6.		$0.41\bar{6}$		
7.		$0.\bar{2}$		
8.		0.75		
9.		0.6		
10.		0.2		

## Converting Decimals (E) Answers

Fill in the missing values. Use part-to-part ratios.

	Fraction	Decimal	Percent	Ratio
1.	$\frac{7}{8}$	0.875	87.5%	7 : 1
2.	$\frac{8}{9}$	$0.\bar{8}$	$88.\bar{8}\%$	8 : 1
3.	$\frac{1}{9}$	$0.\bar{1}$	$11.\bar{1}\%$	1 : 8
4.	$\frac{1}{6}$	$0.1\bar{6}$	$16.\bar{6}\%$	1 : 5
5.	$\frac{3}{10}$	0.3	30%	3 : 7
6.	$\frac{5}{12}$	$0.41\bar{6}$	$41.\bar{6}\%$	5 : 7
7.	$\frac{2}{9}$	$0.\bar{2}$	$22.\bar{2}\%$	2 : 7
8.	$\frac{3}{4}$	0.75	75%	3 : 1
9.	$\frac{3}{5}$	0.6	60%	3 : 2
10.	$\frac{1}{5}$	0.2	20%	1 : 4