

Converting Decimals (A)

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

	Fraction	Decimal	Percent	Ratio
1.		$0.8\bar{3}$		
2.		0.75		
3.		$0.\bar{2}$		
4.		$0.\bar{6}$		
5.		$0.\bar{1}$		
6.		0.6		
7.		0.125		
8.		0.625		
9.		$0.1\bar{6}$		
10.		$0.\bar{8}$		

Converting Decimals (A) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{5}{6}$	$0.8\bar{3}$	$83.\bar{3}\%$	$5 : 1$
2.	$\frac{3}{4}$	0.75	75%	$3 : 1$
3.	$\frac{2}{9}$	$0.\bar{2}$	$22.\bar{2}\%$	$2 : 7$
4.	$\frac{2}{3}$	$0.\bar{6}$	$66.\bar{6}\%$	$2 : 1$
5.	$\frac{1}{9}$	$0.\bar{1}$	$11.\bar{1}\%$	$1 : 8$
6.	$\frac{3}{5}$	0.6	60%	$3 : 2$
7.	$\frac{1}{8}$	0.125	12.5%	$1 : 7$
8.	$\frac{5}{8}$	0.625	62.5%	$5 : 3$
9.	$\frac{1}{6}$	$0.1\bar{6}$	$16.\bar{6}\%$	$1 : 5$
10.	$\frac{8}{9}$	$0.\bar{8}$	$88.\bar{8}\%$	$8 : 1$