

Converting Decimals (J)

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

	Fraction	Decimal	Percent	Ratio
1.		0.1		
2.		0.5		
3.		0.875		
4.		0.6		
5.		$0.\bar{8}$		
6.		$0.\bar{1}$		
7.		$0.\bar{5}$		
8.		0.75		
9.		0.2		
10.		$0.\bar{7}$		

Converting Decimals (J) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{1}{10}$	0.1	10%	1 : 9
2.	$\frac{1}{2}$	0.5	50%	1 : 1
3.	$\frac{7}{8}$	0.875	87.5%	7 : 1
4.	$\frac{3}{5}$	0.6	60%	3 : 2
5.	$\frac{8}{9}$	$0.\bar{8}$	$88.\bar{8}\%$	8 : 1
6.	$\frac{1}{9}$	$0.\bar{1}$	$11.\bar{1}\%$	1 : 8
7.	$\frac{5}{9}$	$0.\bar{5}$	$55.\bar{5}\%$	5 : 4
8.	$\frac{3}{4}$	0.75	75%	3 : 1
9.	$\frac{1}{5}$	0.2	20%	1 : 4
10.	$\frac{7}{9}$	$0.\bar{7}$	$77.\bar{7}\%$	7 : 2