

Converting Decimals (J)

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

	Fraction	Decimal	Percent	Ratio
1.		0.1		
2.		0.375		
3.		$0.\bar{4}$		
4.		0.875		
5.		$0.\bar{8}$		
6.		0.2		
7.		$0.1\bar{6}$		
8.		$0.\bar{1}$		
9.		0.6		
10.		$0.91\bar{6}$		

Converting Decimals (J) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{1}{10}$	0.1	10%	1 : 10
2.	$\frac{3}{8}$	0.375	37.5%	3 : 8
3.	$\frac{4}{9}$	$0.\bar{4}$	$44.\bar{4}\%$	4 : 9
4.	$\frac{7}{8}$	0.875	87.5%	7 : 8
5.	$\frac{8}{9}$	$0.\bar{8}$	$88.\bar{8}\%$	8 : 9
6.	$\frac{1}{5}$	0.2	20%	1 : 5
7.	$\frac{1}{6}$	$0.1\bar{6}$	$16.\bar{6}\%$	1 : 6
8.	$\frac{1}{9}$	$0.\bar{1}$	$11.\bar{1}\%$	1 : 9
9.	$\frac{3}{5}$	0.6	60%	3 : 5
10.	$\frac{11}{12}$	$0.91\bar{6}$	$91.\bar{6}\%$	11 : 12