

Converting Decimals (I)

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

	Fraction	Decimal	Percent	Ratio
1.		$0.41\bar{6}$		
2.		0.625		
3.		0.2		
4.		0.125		
5.		$0.\bar{4}$		
6.		$0.\bar{3}$		
7.		$0.58\bar{3}$		
8.		0.6		
9.		0.5		
10.		$0.1\bar{6}$		

Converting Decimals (I) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{5}{12}$	$0.41\bar{6}$	$41.\bar{6}\%$	$5 : 12$
2.	$\frac{5}{8}$	0.625	62.5%	$5 : 8$
3.	$\frac{1}{5}$	0.2	20%	$1 : 5$
4.	$\frac{1}{8}$	0.125	12.5%	$1 : 8$
5.	$\frac{4}{9}$	$0.\bar{4}$	$44.\bar{4}\%$	$4 : 9$
6.	$\frac{1}{3}$	$0.\bar{3}$	$33.\bar{3}\%$	$1 : 3$
7.	$\frac{7}{12}$	$0.58\bar{3}$	$58.\bar{3}\%$	$7 : 12$
8.	$\frac{3}{5}$	0.6	60%	$3 : 5$
9.	$\frac{1}{2}$	0.5	50%	$1 : 2$
10.	$\frac{1}{6}$	$0.1\bar{6}$	$16.\bar{6}\%$	$1 : 6$