

Converting Decimals (F)

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

	Fraction	Decimal	Percent	Ratio
1.		$0.58\bar{3}$		
2.		0.7		
3.		$0.\bar{8}$		
4.		0.4		
5.		0.125		
6.		$0.08\bar{3}$		
7.		0.1		
8.		$0.41\bar{6}$		
9.		$0.1\bar{6}$		
10.		$0.\bar{1}$		

Converting Decimals (F) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{7}{12}$	$0.58\bar{3}$	$58.\bar{3}\%$	$7 : 5$
2.	$\frac{7}{10}$	0.7	70%	$7 : 3$
3.	$\frac{8}{9}$	$0.\bar{8}$	$88.\bar{8}\%$	$8 : 1$
4.	$\frac{2}{5}$	0.4	40%	$2 : 3$
5.	$\frac{1}{8}$	0.125	12.5%	$1 : 7$
6.	$\frac{1}{12}$	$0.08\bar{3}$	$8.\bar{3}\%$	$1 : 11$
7.	$\frac{1}{10}$	0.1	10%	$1 : 9$
8.	$\frac{5}{12}$	$0.41\bar{6}$	$41.\bar{6}\%$	$5 : 7$
9.	$\frac{1}{6}$	$0.1\bar{6}$	$16.\bar{6}\%$	$1 : 5$
10.	$\frac{1}{9}$	$0.\bar{1}$	$11.\bar{1}\%$	$1 : 8$