

Converting Decimals (H)

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

	Fraction	Decimal	Percent	Ratio
1.		0.2		
2.		$0.\bar{5}$		
3.		$0.1\bar{6}$		
4.		$0.\bar{2}$		
5.		0.5		
6.		0.8		
7.		0.1		
8.		0.9		
9.		0.875		
10.		$0.\bar{4}$		

Converting Decimals (H) Answers

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

	Fraction	Decimal	Percent	Ratio
1.	$\frac{1}{5}$	0.2	20%	1 : 4
2.	$\frac{5}{9}$	$0.\bar{5}$	55. $\bar{5}$ %	5 : 4
3.	$\frac{1}{6}$	$0.1\bar{6}$	16. $\bar{6}$ %	1 : 5
4.	$\frac{2}{9}$	$0.\bar{2}$	22. $\bar{2}$ %	2 : 7
5.	$\frac{1}{2}$	0.5	50%	1 : 1
6.	$\frac{4}{5}$	0.8	80%	4 : 1
7.	$\frac{1}{10}$	0.1	10%	1 : 9
8.	$\frac{9}{10}$	0.9	90%	9 : 1
9.	$\frac{7}{8}$	0.875	87.5%	7 : 1
10.	$\frac{4}{9}$	$0.\bar{4}$	44. $\bar{4}$ %	4 : 5