

Name

Date



CONVERTING MIXED DECIMALS TO FRACTIONS 2

Convert these mixed decimals to fractions. Write your answers as a decimal fraction and also as a fraction in simplest form. The first one is done for you.

	Decimal		Decimal fraction		Simplest form
1)	2.65	=	$2 \frac{65}{100}$	=	$2 \frac{13}{20}$
2)	4.3	=		=	
3)	2.75	=		=	
4)	6.2	=		=	
5)	3.36	=		=	
6)	1.5	=		=	
7)	5.73	=		=	
8)	0.28	=		=	
9)	2.45	=		=	
10)	1.96	=		=	
11)	0.56	=		=	
12)	4.25	=		=	
13)	8.39	=		=	
14)	2.05	=		=	

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CONVERTING DECIMALS TO FRACTIONS 2 ANSWERS

	Decimal	=	Decimal fraction	=	Simplest form
1)	2.65	=	$2 \frac{65}{100}$	=	$2 \frac{13}{20}$
2)	4.3	=	$4 \frac{3}{10}$	=	$4 \frac{3}{10}$
3)	2.75	=	$2 \frac{75}{100}$	=	$2 \frac{3}{4}$
4)	6.2	=	$6 \frac{2}{10}$	=	$6 \frac{1}{5}$
5)	3.36	=	$3 \frac{36}{100}$	=	$3 \frac{9}{25}$
6)	1.5	=	$1 \frac{5}{10}$	=	$1 \frac{1}{2}$
7)	5.73	=	$5 \frac{73}{100}$	=	$5 \frac{73}{100}$
8)	0.28	=	$\frac{28}{100}$	=	$\frac{7}{25}$
9)	2.45	=	$2 \frac{45}{100}$	=	$2 \frac{9}{20}$
10)	1.96	=	$1 \frac{96}{100}$	=	$1 \frac{24}{25}$
11)	0.56	=	$\frac{56}{100}$	=	$\frac{14}{25}$
12)	4.25	=	$4 \frac{25}{100}$	=	$4 \frac{1}{4}$
13)	8.39	=	$8 \frac{39}{100}$	=	$8 \frac{39}{100}$
14)	2.05	=	$2 \frac{5}{100}$	=	$2 \frac{1}{20}$