



# CONVERTING MIXED DECIMALS TO FRACTIONS 1

Convert these mixed decimals to fractions.

- Leave your fraction answers as a decimal fraction with the denominator as a power of 10, you do not need to simplify your fraction.
- Give your answer as both a mixed fraction and an improper fraction.

			Mixed	Improper				Mixed	Improper
1)	2.6	=	$2 \frac{6}{10}$	$\frac{26}{10}$	13)	2.34	=		
2)	1.3	=			14)	8.2	=		
3)	3.1	=			15)	0.81	=		
4)	0.9	=			16)	4.7	=		
5)	4.8	=			17)	2.35	=		
6)	0.34	=			18)	1.29	=		
7)	1.58	=			19)	6.45	=		
8)	4.81	=			20)	5.03	=		
9)	1.43	=			21)	8.6	=		
10)	0.85	=			22)	1.09	=		
11)	3.78	=			23)	7.36	=		

Name

Date



# CONVERTING DECIMALS TO FRACTIONS 1 ANSWERS

			Mixed	Improper				Mixed	Improper
1)	2.6	=	$2 \frac{6}{10}$	$\frac{26}{10}$	13)	2.34	=	$2 \frac{34}{100}$	$\frac{234}{100}$
2)	1.3	=	$1 \frac{3}{10}$	$\frac{13}{10}$	14)	8.2	=	$8 \frac{2}{10}$	$\frac{82}{10}$
3)	3.1	=	$3 \frac{1}{10}$	$\frac{31}{10}$	15)	0.81	=	$\frac{81}{100}$	
4)	0.9	=	$\frac{9}{10}$		16)	4.7	=	$4 \frac{7}{10}$	$\frac{47}{10}$
5)	4.8	=	$4 \frac{8}{10}$	$\frac{48}{10}$	17)	2.35	=	$2 \frac{35}{100}$	$\frac{235}{100}$
6)	0.34	=	$\frac{34}{100}$		18)	1.29	=	$1 \frac{29}{100}$	$\frac{129}{100}$
7)	1.58	=	$1 \frac{58}{100}$	$\frac{158}{100}$	19)	6.45	=	$6 \frac{45}{100}$	$\frac{645}{100}$
8)	4.81	=	$4 \frac{81}{100}$	$\frac{481}{100}$	20)	5.03	=	$5 \frac{3}{100}$	$\frac{503}{100}$
9)	1.43	=	$1 \frac{43}{100}$	$\frac{143}{100}$	21)	8.6	=	$8 \frac{6}{10}$	$\frac{86}{10}$
10)	0.85	=	$\frac{85}{100}$		22)	1.09	=	$1 \frac{9}{100}$	$\frac{109}{100}$
11)	3.78	=	$3 \frac{78}{100}$	$\frac{378}{100}$	23)	7.36	=	$7 \frac{36}{100}$	$\frac{736}{100}$