

Name _____

Date _____



CONVERTING DECIMALS TO FRACTIONS 2

Complete the table by converting the decimals into decimal fractions and also fraction in simplest form. The first one is done for you.

	Decimal	Decimal fraction	Simplest form
1)	0.65	$\frac{65}{100}$	$\frac{13}{20}$
2)	0.3	=	=
3)	0.75	=	=
4)	0.2	=	=
5)	0.36	=	=
6)	0.5	=	=
7)	0.73	=	=
8)	0.18	=	=
9)	0.43	=	=
10)	0.92	=	=
11)	0.78	=	=
12)	0.25	=	=
13)	0.39	=	=
14)	0.48	=	=

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CONVERTING DECIMALS TO FRACTIONS 2 ANSWERS

Decimal	Decimal fraction	Simplest form
1) 0.65	$\frac{65}{100}$	$\frac{13}{20}$
2) 0.3	$\frac{3}{10}$	$\frac{3}{10}$
3) 0.75	$\frac{75}{100}$	$\frac{3}{4}$
4) 0.2	$\frac{2}{10}$	$\frac{1}{5}$
5) 0.36	$\frac{36}{100}$	$\frac{9}{25}$
6) 0.5	$\frac{5}{10}$	$\frac{1}{2}$
7) 0.73	$\frac{73}{100}$	$\frac{73}{100}$
8) 0.18	$\frac{18}{100}$	$\frac{9}{50}$
9) 0.43	$\frac{43}{100}$	$\frac{43}{100}$
10) 0.92	$\frac{92}{100}$	$\frac{23}{25}$
11) 0.78	$\frac{78}{100}$	$\frac{39}{50}$
12) 0.25	$\frac{25}{100}$	$\frac{1}{4}$
13) 0.39	$\frac{39}{100}$	$\frac{39}{100}$
14) 0.48	$\frac{48}{100}$	$\frac{12}{25}$