

Mathematics
Year 4
Topic: Fractions to decimals.

Directions: Change the following fractions and mixed numbers to decimal numbers.

Examples:
 Place Value

tens	ones	.	tenths	hundredths	thousandths
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*the last digit of the numerator represent the place value of the digit.

$\frac{9}{10} = 0.9$	$\frac{3}{100} = 0.03$	$\frac{8}{1000} = 0.008$
$\frac{19}{100} = 0.19$	$\frac{19}{1000} = 0.019$	$1\frac{9}{10} = 1.9$
$1\frac{9}{100} = 1.09$	$1\frac{9}{1000} = 1.009$	$11\frac{9}{10} = 11.9$

a) $\frac{1}{10} = \underline{\hspace{2cm}}$	b) $\frac{3}{10} = \underline{\hspace{2cm}}$	c) $\frac{4}{10} = \underline{\hspace{2cm}}$
d) $\frac{4}{100} = \underline{\hspace{2cm}}$	e) $\frac{52}{100} = \underline{\hspace{2cm}}$	f) $\frac{12}{100} = \underline{\hspace{2cm}}$
g) $\frac{16}{1000} = \underline{\hspace{2cm}}$	h) $\frac{19}{1000} = \underline{\hspace{2cm}}$	i) $\frac{53}{1000} = \underline{\hspace{2cm}}$
j) $1\frac{4}{10} = \underline{\hspace{2cm}}$	k) $3\frac{15}{100} = \underline{\hspace{2cm}}$	l) $2\frac{21}{1000} = \underline{\hspace{2cm}}$
m) $4\frac{1}{100} = \underline{\hspace{2cm}}$	n) $7\frac{6}{1000} = \underline{\hspace{2cm}}$	o) $12\frac{9}{10} = \underline{\hspace{2cm}}$