

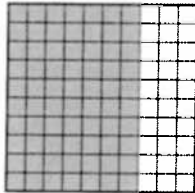
NAME _____

DATE _____

Home Connection 46 ★ Worksheet

Decimals Are Fractions

1 This large square represents 1 unit.



a How many tenths are shaded?

b How many hundredths are shaded?

2 Write the fraction name and the decimal name for each of the collections below. The first two are done as examples. As in the picture above, the large square represents 1 unit. The strip represents 1 tenth, and the smallest square represents 1 hundredth.

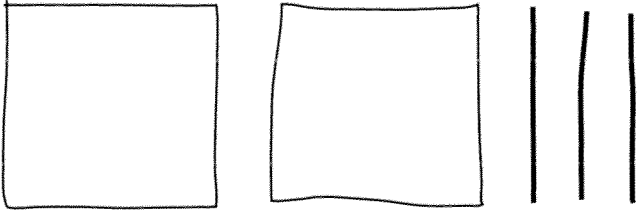
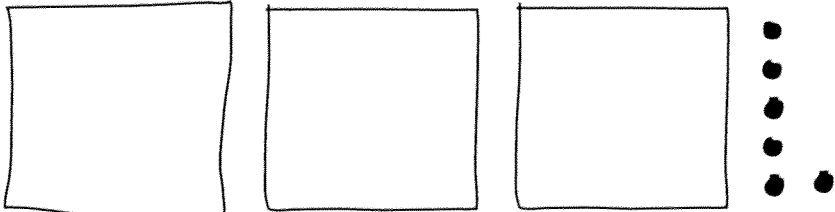
Collection	Fraction	Decimal
	$1 \frac{2}{10}$	1.2
	$1 \frac{15}{100}$	1.15
a		
b		

Collection	Fraction	Decimal
c		
d		
e		
f		

(Continued on back.)

Home Connection 46 Worksheet (cont.)

3 Now draw a quick sketch of each of the fractions below and write its decimal name. The first two are done as examples.

Fraction	Sketch	Decimal
example $2\frac{3}{10}$		2.3
example $3\frac{6}{100}$		3.06
a $1\frac{9}{10}$		
b $3\frac{8}{10}$		
c $3\frac{3}{100}$		

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Home Connection 46 Worksheet (cont.)

Fraction	Sketch	Decimal
d $2\frac{7}{10}$		
e $1\frac{2}{10}$		
f $1\frac{20}{100}$		
g $2\frac{5}{10}$		
h $2\frac{50}{100}$		

