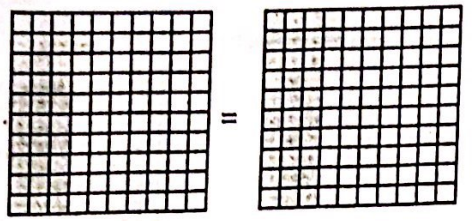
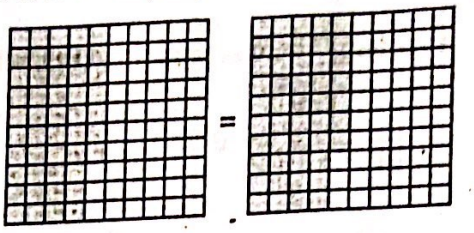
NS4-102: Tenths and Hundredths

1. Write a fraction and a decimal to represent the number of shaded squares.

a) 

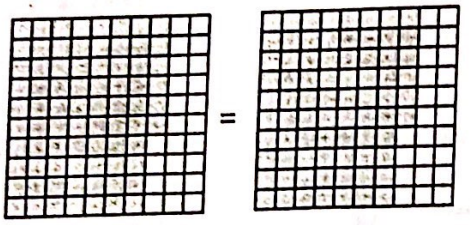
32 hundredths = 3 tenths ___ hundredths

$\frac{32}{100}$ = . 3 2

b) 

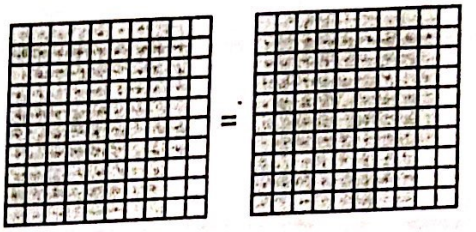
___ hundredths = ___ tenths ___ hundredths

$\frac{\quad}{100}$ = . ___ ___

c) 

___ hundredths = ___ tenths ___ hundredths

$\frac{\quad}{100}$ = . ___ ___

d) 

___ hundredths = ___ tenths ___ hundredths

$\frac{\quad}{100}$ = . ___ ___

2. Fill in the blanks.

a) 71 hundredths = ___ tenths ___ hundredth

$\frac{71}{100}$ = . 7 1

b) 28 hundredths = ___ tenths ___ hundredths

$\frac{\quad}{100}$ = . ___ ___

c) 41 hundredths = ___ tenths ___ hundredth

$\frac{\quad}{100}$ = . ___ ___

d) 60 hundredths = ___ tenths ___ hundredths

$\frac{\quad}{100}$ = . ___ ___

e) 8 hundredths = ___ tenths ___ hundredths

$\frac{\quad}{100}$ = . ___ ___

f) 2 hundredths = ___ tenths ___ hundredths

$\frac{\quad}{100}$ = . ___ ___

3. Describe each decimal in two ways.

a) .52 = 5 tenths 2 hundredths

= 52 hundredths

b) .83 = ___ tenths ___ hundredths

= _____

c) .24 = ___ tenths ___ hundredths

= _____

d) .70 = ___ tenths ___ hundredths

= _____

e) .07 = ___ tenths ___ hundredths

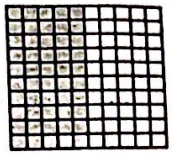
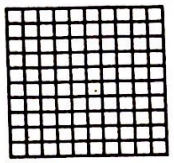
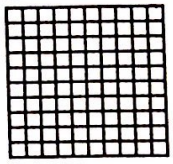
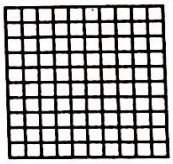
= _____

f) .02 = ___ tenths ___ hundredths

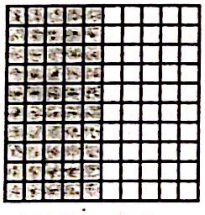
= _____

NS4-103: Changing Tenths to Hundredths

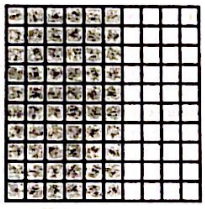
1. Fill in the chart below. The first one has been done for you.

Drawing	Fraction	Decimal	Equivalent Decimal	Equivalent Fraction	Drawing
	$\frac{5}{10}$	0.5	0.50	$\frac{50}{100}$	
					
					
					

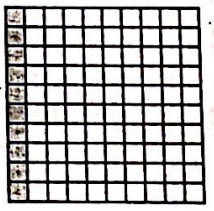
2. Write a fraction for the number of <u>hundredths</u>. Then count the shaded columns and write a fraction for the number of <u>tenths</u>.

a) 

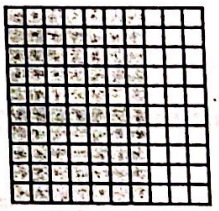
$\frac{\quad}{100} = \frac{\quad}{10}$

b) 

$\frac{\quad}{100} = \frac{\quad}{10}$

c) 

$\frac{\quad}{100} = \frac{\quad}{10}$

d) 

$\frac{\quad}{100} = \frac{\quad}{10}$

3. Fill in the missing numbers.

REMEMBER: $\frac{10}{100} = \frac{1}{10}$

a) $.2 = \frac{2}{10} = \frac{\quad}{100} = .\_\_$

b) $.\_ = \frac{3}{10} = \frac{\quad}{100} = .30$

c) $.\_ = \frac{7}{10} = \frac{\quad}{100} = .70$

d) $.\_ = \frac{5}{10} = \frac{\quad}{100} = .\_\_$

e) $.\_ = \frac{\quad}{10} = \frac{60}{100} = .\_\_$

f) $.\_ = \frac{\quad}{10} = \frac{90}{100} = .\_\_$

g) $.\_ = \frac{1}{10} = \frac{\quad}{100} = .\_\_$

h) $.\_ = \frac{8}{10} = \frac{\quad}{100} = .\_\_$

i) $.4 = \frac{\quad}{10} = \frac{\quad}{100} = .\_\_$