

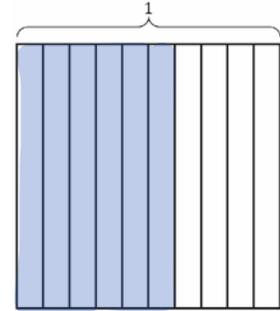
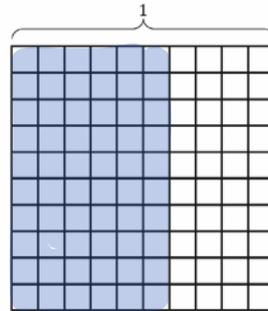
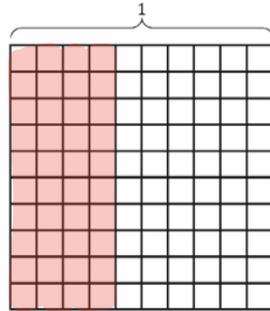
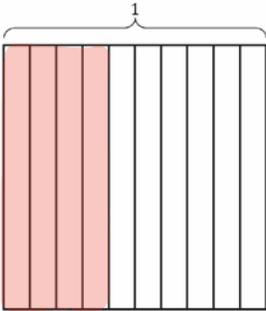
Name _____

Date _____

1. Find the equivalent fraction using multiplication or division. Shade the area models to show the equivalency. Record it as a decimal.

a. $\frac{4 \times 10}{10 \times 10} = \frac{40}{100}$

b. $\frac{60 \div 10}{100 \div 10} = \frac{6}{10}$

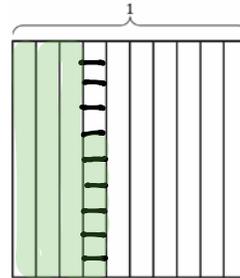


2. Complete the number sentences. Shade the equivalent amount on the area model, drawing horizontal lines to make hundredths.

a. 36 hundredths = 3 tenths + 6 hundredths

Decimal form: 0.36

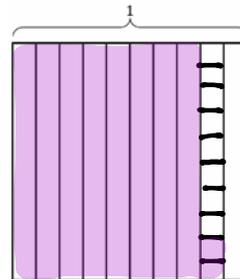
Fraction form: $\frac{36}{100}$



b. 82 hundredths = 8 tenths + 2 hundredths

Decimal form: 0.82

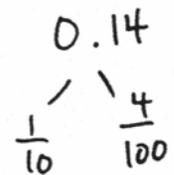
Fraction form: $\frac{82}{100}$



3. Circle hundredths to compose as many tenths as you can. Complete the number sentences. Represent each with a number bond as shown.

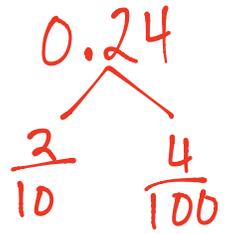
a. $\frac{14}{100}$

14 hundredths = 1 tenth + 4 hundredths



b.

24 hundredths = 2 tenths + 4 hundredths



4. Use both tenths and hundredths number disks to represent each number. Write the equivalent number in decimal, fraction, and unit form.

<p>a. $\frac{4}{100} = 0.04$ <u>4</u> hundredths</p>	<p>b. $\frac{13}{100} = 0.13$ <u>1</u> tenth <u>3</u> hundredths</p>
<p>c. $\frac{41}{100} = 0.41$ <u>41</u> hundredths</p>	<p>d. $\frac{90}{100} = 0.90$ <u>9</u> tenths</p>
<p>e. $\frac{63}{100} = 0.63$ 6 tenths 3 hundredths</p>	<p>f. $\frac{90}{100} = 0.90$ 90 hundredths</p>