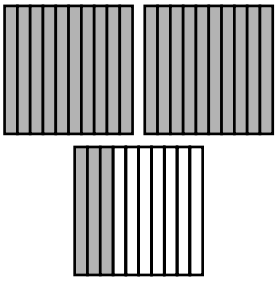
Name _____ Date _____

Reteach 21.3

Mixed Numbers and Decimals

Models can help you see different ways to read numbers greater than 1.

Use models.



Two whole squares and $\frac{3}{10}$ of a third square are shaded.

Write a mixed number and a decimal.

$2\frac{3}{10}$

OR

2.3

Read and write the numbers in word form.

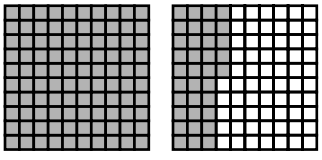
ones		tenths
2	.	3

A place-value chart can help you organize the digits to read and write them in word form.

Word Form: two and three tenths

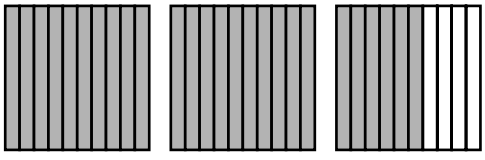
Write a mixed number and a decimal for the shaded part.

1.



_____

2.



_____

Write each as a decimal.

3. $6\frac{4}{10}$ _____

4. $15\frac{5}{10}$ _____

5. $22\frac{7}{10}$ _____

6. $3\frac{64}{100}$ _____

7. $38\frac{74}{100}$ _____

8. $7\frac{3}{1{,}000}$ _____

9. $41\frac{23}{1{,}000}$ _____

10. ten and eight tenths _____

11. three and forty-nine hundredths _____