1. Label and represent the product or quotient by drawing disks on the place value chart.

millions	hundred thousands	ten thousands	thousands	hundreds	tens	ones
		•••		with a circle	sson 1, I group e and draw an arr egrouping 30 the usands.	row to

b. 2 thousands  $\div 10 = 20$  hundreds  $\div 10 = 2$  hundreds

millions	hundred thousands	ten thousands	thousands	hundreds	tens	ones
gi	can't divide 2 th roups of 10. So, 0 hundreds. No	I rename 2 tho	usands as			
	undreds into equ					



© 2020 Great Minds PBC TEKS Edition | *greatminds.org/math*  2. Solve for the expression by writing the solution in unit form and in standard form.

Expression	Unit Form	Standard Form				
(3 tens 2 ones) $ imes$ 10	30 tens 20 ones	320				
I multiply each unit, the tens and the ones, by 10.						

## 3. Solve.

840 matches are in 1 box. 10 times as many matches are in a package. How many matches in a package?

## 84 tens $\times$ 10 is 840 tens or 84 hundreds.

 $840 \times 10 = 8,400$ 

8,400 matches are in a package.

I can use unit form to make the multiplication easier and to verify my answer in standard form.





Name\_\_\_\_\_

Date \_\_\_\_\_

1. As you did during the lesson, label and represent the product or quotient by drawing disks on the place value chart.

a. 10 × 4 thousands = thousands =							

b. 4 thousands ÷ 10 = \_\_\_\_\_ hundreds ÷ 10 = \_\_\_\_\_

2. Solve for each expression by writing the solution in unit form and in standard form.

Expression	Unit Form	Standard Form
10 × 3 tens		
5 hundreds × 10		
9 ten thousands ÷ 10		
10 × 7 thousands		



Lesson 2: Recognize a digit represents 10 times the value of what it represents in the place to its right.

3. Solve for each expression by writing the solution in unit form and in standard form.

Expression	Unit Form	Standard Form
(2 tens 1 one) × 10		
(5 hundreds 5 tens) × 10		
(2 thousands 7 tens) ÷ 10		
(4 ten thousands 8 hundreds) ÷ 10		

4. a. Emily collected \$950 selling Girl Scout cookies all day Saturday. Emily's troop collected 10 times as much as she did. How much money did Emily's troop raise?

b. On Saturday, Emily made 10 times as much as on Monday. How much money did Emily collect on Monday?



