Name_____



Date_____

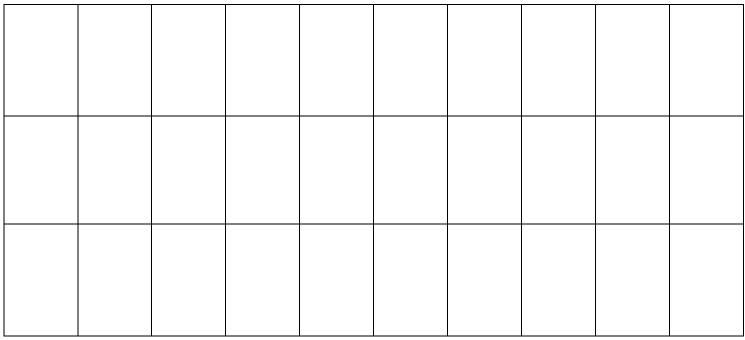
Please visit <u>www.worksheetsandwalkthroughs.com</u> for more worksheets on this topic.

Comparing Fractions with Different Denominators Word Problems (4.NF.2)

Directions: Solve the following word problem using numbers, pictures (model drawings), and words. ③

During a family gathering, a family member brought over two cakes. Your family ate 1/3 of each cake. Shade each cake to show how much was eaten. Explain whether or not you can compare what is left to eat on each cake.

Cake 1 Shade 1/3



Cake 2 Shade 1/3

-

NameVorkaheeta and Walkthoogha	Date
1 How many pieces are shaded in cake 1?	
2 How many pieces are unshaded in cake 1?	
3 How many pieces are shaded in cake 2?	
4 How many pieces are unshaded in cake 2?	

5 Explain whether or not you can compare what is left to eat on each cake.

2

Name	e	 	 KE		Date	 	
1	10						
2	20						
23	12						
4	24						
-							

5 You cannot compare the amounts in this problem because the fractions are not referring to the same whole amounts. Each cake was a different size.