							829 621
Lesson 75	Name	Date					Mat
Determining equivalent fractions using models or money				Since 4 quarters equal one dollar, if a dollar is divided into 4 equal parts, each part			
				will be equal to 25¢. $ = \frac{25}{100} = \frac{1}{4} \text{ of a dollar} $			
Fractions that refer to the same portion of a group of items or the same part of a whole are called equivalent fractions .				Fill in the missing numbers for each problem.			
					ioi eacii piooli		
	- A			0		W	
			= 2	1 nickel = $\frac{5}{100} = \frac{1}{20}$	of a dollar	1 penny = $\frac{1}{100}$ of a dollar	
of the fig are circle		of the figures are circles. of the figures are					
		or the light of the	e circles.	0		0	
Write the fraction that represents the shaded portion of each rectangle.				2 nickels = 10 = 2	of a dollar	$2 \text{ dimes} = \frac{20}{100} = \frac{2}{10} \text{ of } 3$	a dollar
(a)	= 1/2	<u> </u>	<u> </u>	100 20	oi a dollai	100 10	1 dollar
Each of the rectangles is the same size and even though they are divided				0		0	
differently, the portion that is shaded is equal to one-half for each one.				3 nickels = =	of a dollar	2 quarters = = of	a dollar
		d. What is 6 divided into 2 equal par ould be 3 sixths in each of the parts		o monoro	oi a dollai	2 quartors = = 01	a dollai
0		To check, what is 12 divided into 3		0		0	
		parts?		5 dimes = =	of a dollar	14 pennies = of a do	llar
12	$=\frac{1}{3}$	12 ÷ 3 = 4. There should be 4 twelf each of the parts.	ths in		or a dollar	17 pormiso – Urado	iai
® 		To check, what is 8 divided into 4 e	equal	0		10	
		parts?	a la	3 quarters = =	of a dollar	1 7 nickels = = of	a dollar
2 8	$= \frac{1}{4}$	8 ÷ 4 = 2. There should be 2 eighth: each of the parts.	2 10	- 4000 1010	or a dollar		a dollar

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