Find Equivalent Fractions

Name:

Prerequisite: Identify Equivalent Fractions

Study the example showing how to decide if two fractions are equivalent. Then solve problems 1–7.



Shade the bars to show the equivalent fractions.





Write the equivalent fractions these bars show.





Shade to show the fractions. Are the two fractions equivalent? Choose *Yes* or *No*.



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Find Equivalent Fractions

Study the example showing how to find equivalent fractions. Then solve problems 1–8.

Example

Maria colored $\frac{1}{3}$ of her art paper red. Erica colored $\frac{2}{6}$ of her art paper yellow. Did the two girls color the same amount of their art papers?





Both girls colored the same amount of their art papers.

Use the number line to complete the equivalent fractions.





Shade the bars to show equivalent fractions. Then fill in the blanks to write equivalent fractions.



Draw lines and shade to show equivalent fractions. Then fill in the blanks to write equivalent fractions.



Name: _

Write a Whole Number as a Fraction

Study the example showing different ways to write whole numbers as fractions. Then solve problems 1–13.



Write the whole numbers as fractions.









Use this number line to answer problems 5-8.



Use this number line to answer problems 9–11.



- 9 One whole is equal to _____ eighths.
- 10 16 eighths is equal to _____ wholes.



12 Use the model below to write a fraction equivalent to 3.

3 = _____





13 Draw a model to show $2 = \frac{8}{4}$.

Name:

Write a Whole Number as a Fraction with a Denominator of 1

Study the example showing different ways to write a whole number as a fraction with a denominator of 1. Then solve problems 1–14.



Write the whole number for each fraction.



Write the fraction for each whole number.

6 5 = 5 2 = 7 1 = _____ 8 7 =

Write the whole number for each fraction.

9	$\frac{9}{1} = $ M 10 $\frac{10}{1} = $	
Write the fraction for each whole number.		
11	12 = M 12 18 =	
13	Explain how to write a whole number as a fraction with a denominator of 1.	
14	Bella says this model shows 3 wholes. She says it shows that if you write the whole number 3 as a fraction, you have to write $3 = \frac{12}{4}$. How can you explain to Bella that there are other ways to write 3 as a fraction?	
		Vocabulary numerator above the line in a fraction; it tells how many equal parts are described. denominator the number below the line in a fraction; it tells how many equal parts are in the whole.
		-

as a

Find Equivalent Fractions





Solve.

