

MY Homework

Lesson 7

Fractions as One Whole

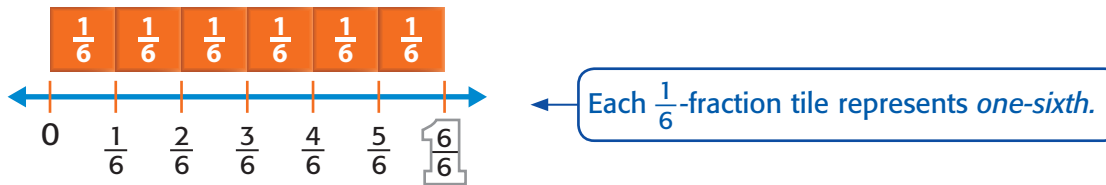
Homework Helper



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How many sixths equal 1 whole? Write the fraction.

The number line shows one whole partitioned into six equal parts. Six $\frac{1}{6}$ -fraction tiles are placed above the number line.



So, *six-sixths* is equivalent to one whole.

Write the fraction.

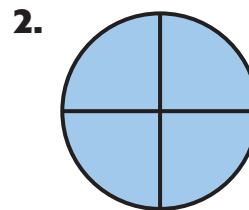
$\frac{6}{6}$ ← six parts
 $\frac{6}{6}$ ← One whole is partitioned into six parts.

Practice

Write a fraction to represent the shaded part of each whole.



$\frac{8}{8}$
 $\frac{8}{8}$

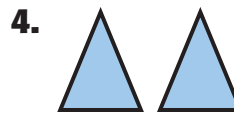


$\frac{4}{4}$
 $\frac{4}{4}$

Write a fraction to represent each set of wholes.



$$\frac{3}{1}$$



$$\frac{2}{1}$$

Write each whole number as a fraction.

5. $8 = \frac{8}{1}$

6. $4 = \frac{4}{1}$

7. $2 = \frac{2}{1}$

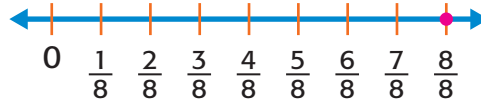
8. $6 = \frac{6}{1}$



Problem Solving

9. Gary sliced an apple into eighths. He gave eight of the pieces to his friends. Write a fraction that represents the part of the apple that was given to his friends. Then write this fraction as a whole number. Graph the fraction on the number line.

$$\frac{8}{8} = 1$$



10. **Mathematical PRACTICE 2** **Use Number Sense** The art teacher partitioned a piece of poster paper into three equal pieces. Each part was decorated for a school dance. Write a fraction that represents the part of the poster paper that was decorated for the school dance. Then write this fraction as a whole number.

$$\frac{3}{3} = 1$$

Test Practice

11. Which of the following is equivalent to $\frac{4}{4}$?

(A) $\frac{1}{4}$

(C) $\frac{4}{1}$

(B) 1

(D) 4

