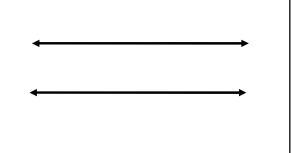
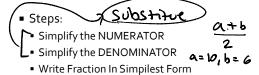
	Definition: Rational Number
Lesson 4-6 Rational Numbers	 Any number that can be written as a quotient a/b of two integers where b is not zero Rational Numbers include WHOLE NUMBERS (Positive Numbers) INTEGERS (POSITIVE AND NEGATIVE) FRACTIONS and DECIMALS
Whole Numbers	Integers
Fractions and Decimals	Equivalent Fractions
	■ If you have ½ what are ways you can write an equivalent fraction? 1 2

Graphing Rational Numbers

Graphing Rational Numbers



Evaluating Fractions Containing Variables



Example of evaluating Fractions with variables

$$\frac{3x+b}{4}$$

Example of evaluating Fractions with variables

$$\frac{14+b}{x}$$
 b=8,x=9

Practice & Homework

- ■PB 4-6
- ■HW: Page 196 10-30 even