Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ HR: \_\_\_\_\_\_\_

**Problem 3: Dividing a fraction by fraction with like denominators.**

Write an expression to represent each problem. Then draw a **bar model** and a **number line** model to solve.

1. How many fourths are in 3 fourths?
2. How many 2 fifths are in 4 fifths?
3. How many 3 fourths are in 9 fourths?
4. How many 2 eights are in 7 eights?
5. How many 2 tenths are in 13 tenths?

1. Write a rule for dividing a fraction by a fraction with the same denominator.

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ HR: \_\_\_\_\_\_\_

**Homework: Dividing a fraction by fraction with like denominators.**

**Solve each problem below.**

1. ÷=
2. ÷=
3. ÷=
4. ÷=
5. ÷=
6. ÷=
7. ÷=