

**LESSON** **Algebra Lab Recording Sheet** p. 892**12-6** *Model Polynomial Division***Try This****Use algebra tiles to find each quotient**

1.  $(x^2 + 5x + 4) \div (x + 1)$

Answer \_\_\_\_\_

2.  $(x^2 + 7x + 10) \div (x + 5)$

Answer \_\_\_\_\_

3.  $(x^2 + 4x - 5) \div (x - 1)$

Answer \_\_\_\_\_