

Name: \_\_\_\_\_

## Warm Up

Identify the prime factors of each number.

1. 15

2. 34

Find the greatest common factor of each pair of numbers.

3. 20 and 8

4. 15 and 28

5. There are 3 bags of marbles, each of which has 2 blue marbles and 5 red marbles. The number of marbles can be calculated using the expression  $3 \cdot \underline{\quad}$  or using the expression  $3 \cdot (2 + \underline{\quad})$ . Fill in the blanks.