

Practice 4-4

Greatest Common Factor

List the factors to find the GCF of each set of numbers.

1. 56, 32

2. 18, 27

3. 20, 25

4. 17, 34

Use a division ladder to find the GCF of each set of numbers.

5. 10, 15

6. 25, 75

7. 14, 21

8. 18, 57

Solve.

- 9.** A baker has 32 brownies and 12 cookies. The baker need to use all the desserts and divided them equally into bags. What is the greatest number of bags the baker could make?
- 10.** Mr. May is has 44 graham crackers and 22 marshmallows for smores. If he uses everything, what is the greatest number of smores he could make?
- 11.** Julie has 60 candles and 45 soaps to give away for Christmas gifts. Julies uses all the candles and soaps to make gift bags. What is the greatest number of gift bags Julie could make?
- 12.** Frankie has 56 pencils and Juan has 48 erasers to give to the students. If they use all the pencils and erasers to pass out to the students, what is the greatest number of students they can have?