Name: _____ Class: _____

Find the least common multiple of each set of numbers. (Examples 3 and 4)

5. 5 and 6 _____

6. 6 and 9 _____

7 6, 12, and 15 _____

8. 3, 9, and 15 _____

9 A gardener has 27 pansies and 36 daisies. He plants an equal number of each type of flower in each row. What is the greatest possible number of pansies in each row? (Example 1)

_____

_____

10. Fourteen boys and 21 girls will be equally divided into groups. Find the greatest number of groups that can be created if no one is left out. (Example 1)

_____

_____