

## Feeding the Monkeys

## Problem-of-the-Week

### The Problem

Your job is to feed the monkeys at the local zoo. There are 15 monkeys, and you have 39 bananas to share equally among them. You may cut the bananas into pieces. What is the minimum number of pieces you need to make? What is the minimum number of cuts you can make to create these pieces?



### Strategies and Hints

1. Drawing a figure may help you.
2. Simplify the problem by using smaller numbers.