



## Problem of the Week

### Problem C

#### Out on a Limb

There are 15 Blue Jays and 14 Orioles that wish to rest on the branches of three older trees.

Each of the trees will have at least 4 Blue Jays and 2 Orioles. However, no tree may have more Orioles than Blue Jays in its branches.

Determine the largest number of birds that can be in one tree.

