



## Problem of the Week

### Problem E

#### Candies Anyone?

A jar contains only small red and small yellow candies. Another 30 red candies are added to the candies already in the jar so that one-third of the total number of candies in the jar are red candies. At this point, 30 yellow candies are added to the jar, and now three-tenths of the total number of candies in the jar are red candies.

What fraction of the number of the candies originally in the jar were red candies?

