



Problem of the Week

Problem D

A Problem for the Ages

Grandmother has four grandchildren, two boys and two girls. When the ages of the grandchildren are multiplied together, the product of their ages is 67 184. Only one of the grandchildren is a teenager and the oldest grandchild is under 40. The difference in ages between the oldest and youngest grandchild is thirty years. Determine the ages of Grandmother's grandchildren.

