

Problem of the Week #7: Falling Leaves



Fall is here. Imagine that there are 128 leaves on a tree. On December 1, half of the leaves fall to the ground. Each day that follows, half of the remaining leaves fall to the ground. On what **date** will there be only 1 leaf left on the tree?

Show your work using pictures, numbers or symbols.

Name: _____ Class: _____

(First and last name, please. Due Dec 4, 2025)