

Name: _____

Read carefully the problem, then identify the important parts, make a **model**, and a **flow chart**. Remember to describe all the passages that brings you to give a certain answer (why a certain value is an input, where you found information on the data type, why you made a certain choice, etc...).

A fish breeder have a lake where he keeps the fishes. Each month the fish population increase by a factor of 3.5.

I.e. if the initial population is f after 1 month the population will be $f + f * 3.5$

Make a program that let the breeder calculate the fish population after a number n of months and with an initial population f of fishes.