

Bugs, Bugs, Everywhere Bugs

Weeks Elapsed	Total Number of Bugs	Increase in the number of bugs from previous week (rate of change per week)	Ratio of this week's total to last week's total
Start (0)			
1			
2			
3			
4			

Week 1 = ____ x Week 0

Week 2 = ____ x Week 1 = ____ x ____ x Week 0

Week 3 = ____ x Week 2 = ____ x ____ x Week 1 = ____ x ____ x ____ x Week 0

Week 4 = ____ x Week 3 = ____ x Week 0

Week 5 = ____ x Week 4 = ____ x Week 0

Week 10 = ____ x Week ____ = ____ x Week 0

Week 20 = ____ x Week ____

Week 30 = ____ x Week ____

Week n = ____ x Week ____