

Janet is a researcher studying mold growth on a pizza. The amount of mold triples each hour. She starts a new experiment by putting a single gram of mold on the pizza at time=0. She checks the dish for the grams of mold, waits some time, then checks again. She notices that the number of grams has increased by a factor of 11 since the last time she checked. However, she forgot to record the time. Draw a timeline that represents the growth of mold and estimate the total elapsed time.

Grams of mold

hours

