Number of rapidly dividing bacteria present in a food-limited environment, starting from a small initial sample.	Concentration in the blood of a drug following an injection.
Angle of oscillation of a real pendulum of length 1m in air.	Volume (litres) against pressure (atmospheres) for 1 mole of an ideal gas at 0 degree Celsius
Vertical distance travelled by a small, heavy ball dropped from a plane.	Rate of reaction of a catalysed reaction in terms of the concentration of reagent.
Number of rapidly dividing bacteria present in a food-rich environment, starting from a small initial sample.	Hours of daylight per day in a town in the far northern hemisphere.
Model of the distance of the Earth from the sun in astronomical units.	