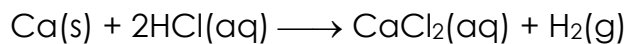


Factors affecting Rate of Chemical Reaction

Plot the following Rate Curves on the same graph if the volume of the $\text{H}_2(\text{g})$ is measured at R.T.P:



	Mass of $\text{Ca}(\text{s})$	Molarity and volume of $\text{HCl}(\text{aq})$
(a)	0.4 g	1 M 20 cm^3
(b)	0.4 g	2 M 20 cm^3
(c)	0.8 g	0.5 M 40 cm^3
(d)	0.8 g	2 M 20 cm^3

