

JEE MAIN EQUILIBRIUM — LE CHATELIER'S PRINCIPLE — PYQS

Max. Marks: 4

Questions: 1

Section A (MCQ) — 1 question

- Q.1** In the following system,
 $\text{PCl}_5(\text{g}) \rightleftharpoons \text{PCl}_3(\text{g}) + \text{Cl}_2(\text{g})$ at equilibrium, upon addition of xenon gas at constant T & p, the concentration of

[JEE Main 2025 (Online) 3rd April Morning Shift]

- (1) PCl_5 , PCl_3 & Cl_2 remain constant
(2) PCl_3 will increase
(3) Cl_2 will decrease
(4) PCl_5 will increase

Scan or tap for the
full solution

ANSWER KEY

Ques.	1									
Ans.	2									