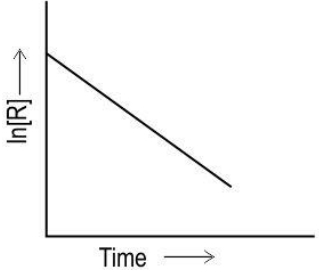
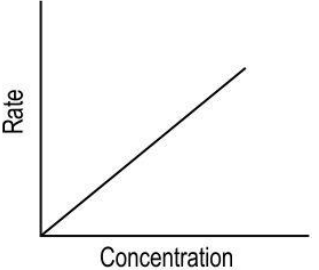
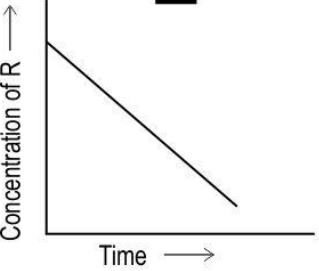
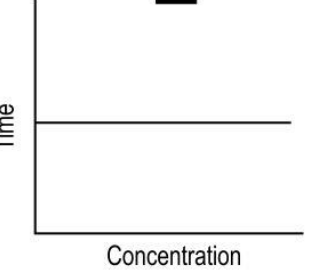


CHEMICAL KINETICS

Q.No	Question	Marks
Multiple Choice Question		
Q.5	<p>Which of the following is the unit of the rate constant for a zero order reaction?</p> <p>A. s^{-1} B. mol L^{-1} C. $\text{mol L}^{-1} s^{-1}$ D. $\text{L mol}^{-1} s^{-1}$</p>	1
Q.6	<p>Which of the following graphs represents a zero order rate of reaction?</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>A</p>  </div> <div style="text-align: center;"> <p>B</p>  </div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>C</p>  </div> <div style="text-align: center;"> <p>D</p>  </div> </div> <p>A. A B. B C. C D. D</p>	1

Answer Key and Marking Scheme

Q.No	Answers	Marks
Q.5	C. $\text{mol L}^{-1} s^{-1}$	1
Q.6	C. C	1

