This reaction is second order. $k = 0.039 M^{-1} s^{-1}$	
If it required 23.0 seconds for the concentration to de concentration?	ecrease to 0.300 M, what was the starting
9.95 x 10 ⁻¹ M	
7.296 x 10 ⁻¹	
М	
○ 8.52 M	
○ 5.81 x 10 ⁻¹ M	
✓ ○ 0.410 M	
○ 1.48 M	
○ 2.97 M	- uK
3.21	ale.Co.c.
an N	
2.97 M 3.21 For a given reaction, there is constant, k, was determined by the k vs [A]	at Prerent temperatures. To obtain a linear
○ In k vs. In [A]	at Prerent temperatures. To obtain a linear
In k vs. In [A] In k vs. time	ad at different temperatures. To obtain a linear
○ In k vs. In [A]	at deferent temperatures. To obtain a linear
In k vs. In [A] In k vs. time k vs. 1/T	at different temperatures. To obtain a linear
In k vs. In [A] In k vs. time k vs. 1/T In k vs. 1/T	at different temperatures. To obtain a linear