

 Universiti Malaysia PAHANG <small>Engineering • Technology • Creativity</small> FACULTY OF INDUSTRIAL SCIENCES & TECHNOLOGY	SUBJECT: ORGANIC CHEMISTRY		MARKS: /10
	CODE: BSK1103	TOPIC: ALKYL HALIDES	
	ASSESSMENT: Exercise	NO: 5	DUE/DURATION: 20 MINUTES
NAME:	STUDENT ID:	SECTION:	

1. Explain **FOUR (4)** differences between S_N1 and S_N2 mechanism of reaction.
2. Show **ONE (1)** example of chemical reaction **and** its mechanism which shows that S_N1 are preferred compared to S_N2 in alkyl halides reaction with nucleophile.