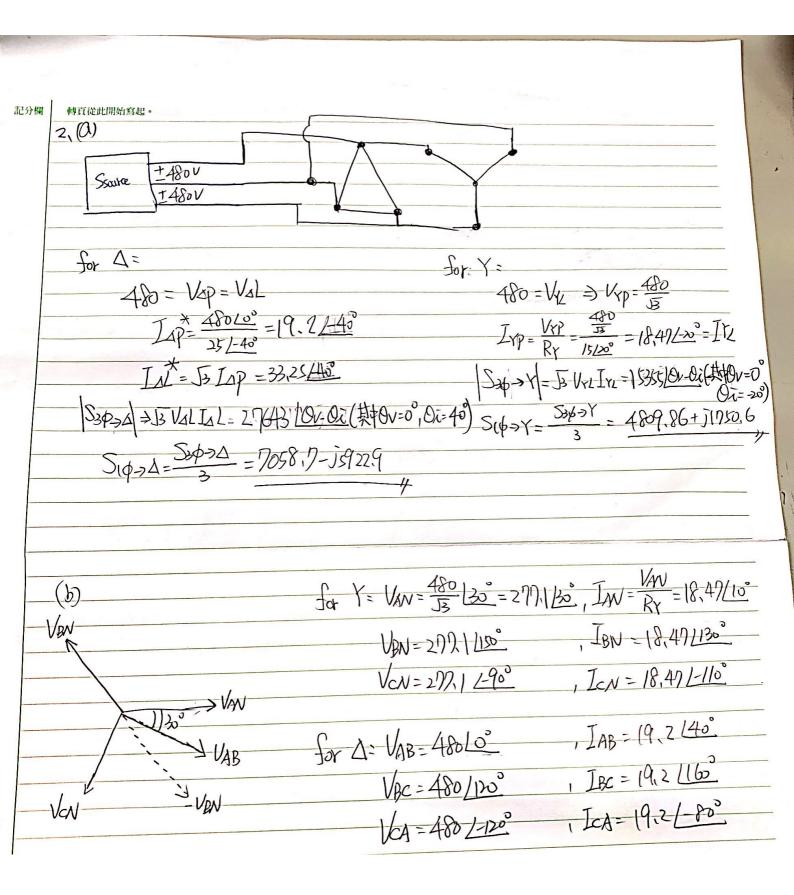
記分欄 I, 回路: 50 = I(j40+j80)-I2(j80)-I3(j40)+(13-12)j20 J100I,-J60I2 - (I,-Is) J10 => -J40 I3=50 - (Iz- I))40 + (I1-I1)10 I22路: 0=(10+j60+j60)Iz-j6oIz-j8oI1-(I1-I3)j20 (20Iz+j8oIz +(I,-I)j10 = -j20[3-j6]F0 - (Iz-Is) j30 -(I2-I1) J30 I, 28 = 0 = (-J90+J100) Z, -J40 I, -J60 Iz - (Iz-I,) J10 +(I2-I1) J30 => -J20[z=0 +(I1-I3)J20 - (I3-I2) J20 160 100-180 I = I3 = 13 = 0,592+J/1615 = 1,3/6298°



		國立臺灣科技大學答案卷 National Taiwan University of Science and Technology Answer Sh		評 分 Score	教師 簽章 Signature of Lectu
	姓名/Name 科目/Course titl	學號/Student ID		37	
己分欄	ı	强起。試卷用紙務須節用,非經主試認可不得續用其他紙張作答。/Please write fror	n here.		
	3	12 +VX		00)
	1x 0 m	W 12 To 6 - 21 IX Wink Vx-Vy + 12+Vx-Vy + 2	•	— Ø	
	125	12 6-21 12 6-21 1x = 2 + 6-21 1x = 2	$\Rightarrow \int_{X} = \frac{((f+1)18)}{221}$	代人②整理	P
		$\int (3+\bar{3}i)V_{X}+(-1-\bar{3}i)V_{Y}=(-4-\bar{3}i)V_{X}+(2+\bar{3}i)V_{Y}=\frac{1}{2}$	12) — 3 (6	20变建)	
	Section 1	(+-J1)VX+(2+J1)Vy= (1454+1268) - (1)-	· · · · · · · · · · · · · · · · · · ·	
		y= (1034打球) 221 /	Jo= 1 = 2,92	2[116.88°A	

$$S_{1} = \frac{36k}{0.8} \left[\cos^{2}(\omega \delta) = 45k \left[\frac{3686}{5} = 35985, 8 - \frac{1}{2}7018, 9 \right] \right]$$

$$S_{2} = (0000$$

$$+) S_{3} = \left[\frac{4414}{2} + \frac{1}{3} \left[\frac{59574}{5} \right] = \frac{59757}{3}, \frac{39}{3} \left[\frac{85.76}{5} \right] \right]$$

$$S_{4} = S_{1} + S_{2} + S_{3} = \left[\frac{1}{3} \cos^{2}(\omega \delta \delta) \right] = 50400 + \frac{1}{3}2555$$

$$S_{5} = S_{1} + S_{2} + S_{3} = \left[\frac{1}{3} \cos^{2}(\omega \delta \delta) \right] = 50400 + \frac{1}{3}2555$$

