

			c = 8.56	
22	$\begin{array}{c c} B & ASA & C = 180 - (55 + 64) \\ 3 + & C = 61^{\circ} \end{array}$	$\frac{5in55}{a} = \frac{5in61}{34}$	$\frac{SinG4}{b} = \frac{SinG1}{34}$	
	A 55 C	a= <u>345in55</u> sing1	$b = \frac{34 \sin 64}{\sin 61}$	
	A=	a= 31.84	b= 34.94	
	d			
23	$\frac{15}{10} \frac{SSA}{10} = \frac{Sin114}{15}$		(37.52+114) <u>Sin28.48</u>	<u>Sin114</u> 15
	C SinB = 10SIN	C = 28.48	° c = 15	sin28.48
	A 10 15			510114
	B= SIn^1 (G=	7.83
	B= 37.9	2°		
	B=180-37.5			
	31.52 B = 32.48°	C= - 16.48	not possible	
	B SSA SinA SinA			
24)	$\begin{array}{c c} SSA & \underline{SinA} = \underline{Sin98} \\ 2^{9} \\ 33 \\ N^{0} \\ \Delta \\ 33 \\ 33 \\ 29 \\ 33 \\ 29 \\ 33 \\ 29 \\ 29$			
	$= \frac{335}{335}$	98		
	$A = \frac{98}{1000}$			
Dies not exist				
25	AAS $C = 180 - (32 + 49)$	cin40 sin39	sin 99 _ SIN32	
B	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\frac{\sin 49}{a} = \frac{\sin 32}{44}$	C 44	
		a= <u>44sin49</u> sin32	$c = \frac{44sin99}{sin32}$	
	A 49 11	a= 62.66	c = 82.01	
	0			
20	$\frac{1}{21} \qquad \frac{1}{32} \qquad \frac{1}{32} = \frac{1}{17}$	A=180-(21+42.42)	$\frac{\sin(6.58)}{a} = \frac{\sin(21)}{17}$	
	32 32 $17sinc = 32sin2117$	A= 116.58°	•••	
	C C		a= <u>175in116 58</u> Sin21	
	$A = 11$ $C = Sin^{-1}(.67)$ $C = 42.42^{\circ}$		a= 42.42	
0 °				
	C= 180-42.42 A	= 180 - (21 + 137.68)	sin21.42 = sin21	
	42.12 C= 137.58°		a 17	
			$a = \frac{1751n21.42}{51n21}$	
			1212.00	

