			•		
	Name:	Date:		_ Period:	
	Finding Missing Angle Measures with Parallel Lines				
	 Name one pair of parallel line segment 	s.	D	С	
	and			2	
	2. Name a different pair of parallel line se	gments	1/	1	
	and		1/3	/	
	3. Name the transversal.		A.	B ,	
	<u> </u>	- 1	1000-0-0		
	Find the missing angle measures if $m < 4 = 45^{\circ}$. State the reason why you know.				
			•		
	5. m < 2 = Reason:	•	<u>.</u>		
			·		
	6. m < 3 = Reason:		_		
	7. Name one pair of parallel line segments.				
	and	•	1		
			Q1 1		
	Using line segment QR as a transversal what is the special name for < 1 and <		$\sqrt{\frac{1}{2}}$ R		
	what is the special name for < and <	21	1		
	9. Using line segment PS as a transversal,		<i>l f</i>		
	what is the special name for < 3 and < 4 ?				
	P/				
	Find the missing angle measures if $m < 3 = 65^{\circ}$ and $m < 2 = 95^{\circ}$. State the reason why you know.				
	10. m < 1 = Reason:				
	•			_	
	11. m < 4 = Reason:	· · · · · · · · · · · · · · · · · · ·		_	
	12. m < RQP = Reason:			<u>.</u>	

Find the missing angle measures if $m < 1 = 110^{\circ}$. State the reason why you know.

13. m < 2 = _____ Reason: _____

14. m < 3 = ____ Reason: ____

15. m < 4 = _____ Reason: ____

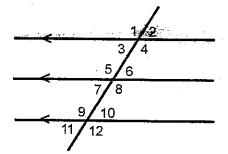
16. m < 5 = _____ Reason: ____

17. m < 6 = ____ Reason: ____

18. m < 7 = _____ Reason: ____

19. m < 8 = ____ Reason: ____

20. m < 9 = ____ Reason: ____



Find the measure of each of the following angles:

21. m < EOC = _____ Reason: ____

22. m < DOC = _____ Reason: ____

23. m < BOC = _____ Reason: ____

24. m < AOB = _____ Reason: ____

