	Identifying Pattern Attributes Name:				
1)	Pattern A 9 11 13 15 17		<u>Answers</u>		
1)	Pattern B 7 9 11 13 15	1			
	The patterns above are synchronized. If the number in pattern A is 117, what will be the	1.			
	number in pattern B?	2.			
		3.			
2)	Pattern A 3 4 5 6 7				
ŗ	Pattern B 12 16 20 24 28	4.			
	The patterns above are synchronized. If the number in pattern A is 16, what will be the	5			
	number in pattern B?	5.			
		6.			
3)	In a pattern the first number is a 5. The second number is a 10. The third is a 15. Fourth is a	7.			
	20. If the pattern continues will the 25th number end in a 5 or a 0?				
		8.			
4)	In a pattern the first number is a 3. The second number is a 6. The third is a 9. Fourth is a 12. If the pattern continues what will be the 10th number in the pattern?	0			
	12. If the pattern continues what will be the 10th number in the pattern?	9.			
5)	A pattern starts with 7. The second number is a 0. The third is a 11. Fourth is a 12 and fifth	10.			
3)	A pattern starts with 7. The second number is a 9. The third is a 11. Fourth is a 13 and fifth is 15. If you double the 20th number in the pattern, will the result be even or odd?				
6)	A pattern starts with 8. The second number is a 16. The third is a 24. Fourth is a 32 and fifth				
	is 40. If the pattern continues will the 24th number in the pattern be even or odd?				
7)	A pattern starts with 9. The second number is a 18. The third is a 27. Fourth is a 36 and fifth				
	is 45. If the pattern continues will the 22nd number in the pattern be even or odd?				
0)					
8)	A pattern starts with 6. The second number is a 12. The third is a 18. Fourth is a 24 and fifth is 30. If the pattern continues will the 13th number in the pattern be even or odd?				
9)	A pattern starts with 3. The second number is a 6. The third is a 9. Fourth is a 12 and fifth is				
-)	15. If the pattern continues will the 16th number in the pattern be even or odd?				
10)	A pattern starts with 7. The second number is a 14. The third is a 21. Fourth is a 28 and fifth				
	is 35. If the pattern continues will the 25th number in the pattern be even or odd?				

8

	Identifying Pattern Attributes Name: Answe	er I	Key			
Use	Use the patterns to answer the questions. Answers					
1)	Pattern A 9 11 13 15 17		<u> 1115 W CI 5</u>			
1)	Pattern B 7 9 11 13 15	1.	115			
	The patterns above are synchronized. If the number in pattern A is 117, what will be the number in pattern B?	2.	64			
		3.	5			
2)	Pattern A 3 4 5 6 7	-	30			
	Pattern B 12 16 20 24 28	4	30			
	The patterns above are synchronized. If the number in pattern A is 16, what will be the number in pattern B?	5.	even			
	I	6.	even			
		-				
3)	In a pattern the first number is a 5. The second number is a 10. The third is a 15. Fourth is a 20. If the pattern continues will the 25th number end in a 5 or a 0?	7.	even			
		8.	even			
4)	In a pattern the first number is a 3. The second number is a 6. The third is a 9. Fourth is a 12. If the pattern continues what will be the 10th number in the pattern?	9.	even			
	12. If the patern continues what will be the roth humber in the patern.	· -				
5)	A pattern starts with 7. The second number is a 9. The third is a 11. Fourth is a 13 and fifth	10.	odd			
	is 15. If you double the 20th number in the pattern, will the result be even or odd?					
6)	A pattern starts with 8. The second number is a 16. The third is a 24. Fourth is a 32 and fifth is 40. If the pattern continues will the 24th number in the pattern be even or odd?					
7)	A pattern starts with 9. The second number is a 18. The third is a 27. Fourth is a 36 and fifth is 45. If the pattern continues will the 22nd number in the pattern be even or odd?					
8)	A pattern starts with 6. The second number is a 12. The third is a 18. Fourth is a 24 and fifth is 30. If the pattern continues will the 13th number in the pattern be even or odd?					
9)	A pattern starts with 3. The second number is a 6. The third is a 9. Fourth is a 12 and fifth is 15. If the pattern continues will the 16th number in the pattern be even or odd?					
10)	A pattern starts with 7. The second number is a 14. The third is a 21. Fourth is a 28 and fifth is 35. If the pattern continues will the 25th number in the pattern be even or odd?					

8