	Determini	ng Pattern Rule	Name:				
Find	the rule the pattern is using.			Answers			
Ex)	Find the rule the pattern is using.						
ЦЛ)							
	3, 15, 75, 375, 1875	Rule = Multiply 5		Ex. Multiply 5			
1)							
1)	Find the rule the pattern is using.			1			
	32, 28, 24, 20, 16, 12, 8	Rule =		1			
2)	Find the rule the pattern is using.			2.			
	38, 31, 24, 17, 10, 3	Rule =					
				-			
3)	Find the rule the pattern is using.			3			
	5, 25, 125, 625, 3125	Rule =					
	e, _e, _e, _e, ,e _e, e _e			4.			
4)	Find the rule the pattern is using.						
-)	6, 12, 24, 48	Rule =					
	0,12,24,40			5			
5)	Find the rule the pattern is using.						
3)	• •			6.			
	162,54,18,6,2	Rule =		0.			
\mathbf{O}							
6)	Find the rule the pattern is using.			7			
	23, 21, 19, 17, 15, 13, 11, 9	Rule =					
				8.			
7)	Find the rule the pattern is using.			ö			
	10, 13, 16, 19, 22, 25, 28, 31	Rule =					
			_	9			
8)	Find the rule the pattern is using.						
	1792,448,112,28,7	Rule =		10.			
	_ , , , , , , , , , , , , , , , , , , ,			10.			
9)	Find the rule the pattern is using.						
,	4,8,16,32,64	Rule =		11			
	4, 8, 10, 52, 04						
10)	Find the rule the pattern is using.			12			
10)				12.			
	32, 16, 8, 4, 2	Rule =					
11)	Find the multiple englishes in the second			13			
11)	Find the rule the pattern is using.						
	2,4,6,8,10,12,14,16	Rule =		14			
1				14			
12)	Find the rule the pattern is using.						
	6, 15, 24, 33, 42	Rule =		15			
13)	Find the rule the pattern is using.						
	23, 20, 17, 14, 11, 8	Rule =					
14)	Find the rule the pattern is using.						
	6, 8, 10, 12, 14, 16	Rule =					
	· , · , · · , · · , · · , · · · · · · ·	Rule =					
15)	Find the rule the pattern is using.						
- /	729, 243, 81, 27, 9	Rule =					
	127, 243, 01, 21, 7						
1-10 93 87 80 73 67 60 53 47 40 33							
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	Determini	ng Pattern Rule	Name:	Answer Key		
Find the rule the pattern is using.						
Ex)	<i>Find the rule the pattern is using.</i> 3, 15, 75, 375, 1875	Rule = Multiply 5		Ex. Multiply 5		
1)	<i>Find the rule the pattern is using.</i> 32, 28, 24, 20, 16, 12, 8	Rule = Subtract 4		1. Subtract 4		
2)	<i>Find the rule the pattern is using.</i> 38 , 31 , 24 , 17 , 10 , 3	Rule = <u>Subtract 7</u>		2. Subtract 7		
3)	Find the rule the pattern is using. 5 , 25 , 125 , 625 , 3125	Rule = Multiply 5		3. Multiply 5		
4)	Find the rule the pattern is using. 6, 12, 24, 48	Rule = Multiply 2		4. <u>Multiply 2</u> 5. Divide 3		
5)	Find the rule the pattern is using. 162, 54, 18, 6, 2	Rule = Divide 3		6. Subtract 2		
6)	<i>Find the rule the pattern is using.</i> 23, 21, 19, 17, 15, 13, 11, 9	Rule = Subtract 2		7. Add 3		
7)	<i>Find the rule the pattern is using.</i> 10, 13, 16, 19, 22, 25, 28, 31	Rule = $Add 3$		8. Divide 4		
8)	<i>Find the rule the pattern is using.</i> 1792, 448, 112, 28, 7	Rule = Divide 4		9. <u>Multiply 2</u> 10. Divide 2		
9)	Find the rule the pattern is using. 4,8,16,32,64	Rule = Multiply 2		11. Add 2		
10)	Find the rule the pattern is using. 32, 16, 8, 4, 2	Rule = Divide 2		12. Add 9		
11)	<i>Find the rule the pattern is using.</i> 2 , 4 , 6 , 8 , 10 , 12 , 14 , 16	Rule = Add 2		13. Subtract 3 14. Add 2		
12)	Find the rule the pattern is using. 6, 15, 24, 33, 42	Rule = Add 9		14. Divide 3		
13)	Find the rule the pattern is using. 23, 20, 17, 14, 11, 8	Rule = Subtract 3				
14)	Find the rule the pattern is using. 6, 8, 10, 12, 14, 16	Rule = Add 2				
15)	Find the rule the pattern is using. 729, 243, 81, 27, 9	Rule = Divide 3				
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