	Creating Pa	atterns					Name:	
Create a pattern then find the number in the pattern. <u>Answ</u>								
Ex)	Start at 6 and create a pattern with the rule add 2. What is the sixth number in the pattern?	6	8	10	12	14	16	Ex. <u>16</u>
1)	Start at 4 and create a pattern with the rule add 6. What is the third number in the pattern?							1.
2)	Start at 54 and create a pattern with the rule subtract 3. What is the third number in the pattern?							3. 4.
3)	Start at 9 and create a pattern with the rule add 10. What is the fourth number in the pattern?							5.
4)	Start at 3 and create a pattern with the rule add 3. What is the sixth number in the pattern?							7. 8.
5)	Start at 42 and create a pattern with the rule add 7. What is the third number in the pattern?							9
6)	Start at 14 and create a pattern with the rule add 9. What is the third number in the pattern?							
7)	Start at 10 and create a pattern with the rule add 9. What is the fifth number in the pattern?							
8)	Start at 44 and create a pattern with the rule subtract 4. What is the third number in the pattern?							
9)	Start at 41 and create a pattern with the rule add 6. What is the fourth number in the pattern?							
10)	Start at 43 and create a pattern with the rule add 6. What is the sixth number in the pattern?							
	Math			3		1-	10 90 80 70 6	0 50 40 30 20 10 0

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	Creating Pa	Name:	Answer Key	
Crea	Answers			
Ex)	Start at 6 and create a pattern with the rule add 2. What is the sixth number in the pattern?	<u>6 8 10 12 14</u>	16	Ex. <u>16</u>
1)	Start at 4 and create a pattern with the rule add 6. What is the third number in the pattern?	<u>4 10 16 22 28</u>	34	1. 16 2. 48
2)	Start at 54 and create a pattern with the rule subtract 3. What is the third number in the pattern?	<u>54 51 48 45 42</u>	39	3. <u>39</u> 4. <u>18</u>
3)	Start at 9 and create a pattern with the rule add 10. What is the fourth number in the pattern?	<u>9 19 29 39 49</u>	59	5. 56 6. 32
4)	Start at 3 and create a pattern with the rule add 3. What is the sixth number in the pattern?	3 6 9 12 15	18	7. <u>46</u> 8. <u>36</u>
5)	Start at 42 and create a pattern with the rule add 7. What is the third number in the pattern?	42 49 56 63 70	77	9. 59 10. 73
6)	Start at 14 and create a pattern with the rule add 9. What is the third number in the pattern?	<u>14 23 32 41 50</u>	59	
7)	Start at 10 and create a pattern with the rule add 9. What is the fifth number in the pattern?	<u>10 19 28 37 46</u>	55	
8)	Start at 44 and create a pattern with the rule subtract 4. What is the third number in the pattern?	<u>44 40 36 32 28</u>	24	
9)	Start at 41 and create a pattern with the rule add 6. What is the fourth number in the pattern?	41 47 53 59 65	71	
10)	Start at 43 and create a pattern with the rule add 6. What is the sixth number in the pattern?	43 49 55 61 67	73	
		2 1-	10 90 80 70	0 60 50 40 30 20 10 0

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