

	Finding Next Number in Pattern Name:		
Find the next number in the pattern.			Answers
Ex)	Find the next number in the pattern.		
	1024, 256, 64, 16, 4 Rule: Divide 4	Ex.	4
1)	Find the next number in the pattern.	1.	
	2, 12, 22, 32, 42, 52,	1.	
2)	Find the next number in the pattern.	2.	
	19 , 15 , 11 , 7 ,		
3)	Find the next number in the pattern.	3.	
	47, 40, 33, 26, 19, 12,	4.	
4)	Find the next number in the pattern.		
	51, 44, 37, 30, 23, 16,	5.	
5)	Find the next number in the pattern.	6.	
	24, 20, 16, 12,		
6)	Find the next number in the pattern.	7.	
	2, 11, 20, 29,	8.	
7)	Find the next number in the pattern.		
	162, 54, 18,	9.	
8)	Find the next number in the pattern.	10	
	2, 10, 50, 250,	10.	
9)	Find the next number in the pattern.	11.	
	9,36,144,		
10)	Find the next number in the pattern.	12.	
	10 , 14 , 18 , 22 , 26 ,	13.	
11)	Find the next number in the pattern.		
	64, 32, 16, 8,	14.	
12)	Find the next number in the pattern.	15.	

2,4,8,16,

13) Find the next number in the pattern. 768, 192, 48, 12, _____

14) Find the next number in the pattern. 5, 14, 23, 32, 41, 50,

15) Find the next number in the pattern. 5, 20, 80,_____

8

60 53 47 40

Find the next number in the pattern.

Ex) Find the next number in the pattern.

1024, 256, 64, 16, ___4 Rule: Divide 4

1) Find the next number in the pattern.

2, 12, 22, 32, 42, 52, 62 Rule: Add 10

2) Find the next number in the pattern.

19, 15, 11, 7, ___3 Rule: Subtract 4

3) Find the next number in the pattern.

47, 40, 33, 26, 19, 12, 5 Rule: Subtract 7

4) Find the next number in the pattern.

51, 44, 37, 30, 23, 16, 9 Rule: Subtract 7

5) Find the next number in the pattern.

24, 20, 16, 12, 8 Rule: Subtract 4

6) Find the next number in the pattern.

2, 11, 20, 29, <u>38</u> Rule: Add 9

7) Find the next number in the pattern.

162, 54, 18, <u>6</u> Rule: Divide 3

8) Find the next number in the pattern.

2, 10, 50, 250, 1,250 Rule: Multiply 5

9) Find the next number in the pattern.

9, 36, 144, <u>576</u> Rule: Multiply 4

10) *Find the next number in the pattern.*

10, 14, 18, 22, 26, <u>30</u> Rule: Add 4

11) *Find the next number in the pattern.*

64, 32, 16, 8, 4 Rule: Divide 2

12) Find the next number in the pattern.

2, 4, 8, 16, 32 Rule: Multiply 2

13) *Find the next number in the pattern.*

768, 192, 48, 12, 3 Rule: Divide 4

14) Find the next number in the pattern.

5, 14, 23, 32, 41, 50, 59 Rule: Add 9

15) *Find the next number in the pattern.*

Math

5, 20, 80, 320 Rule: Multiply 4

62

38

1,250

576

32

320

10.

15.

80 | 73 | 67 | 60 | 53 | 47 | 40 |

11-15 27 20

13