

**Create a pattern then find the number in the pattern.****Answers**

**Ex)** Start at 3 and create a pattern with the rule  
add 5.

What is the sixth number in the pattern?     3   8   13   18   23   28

Ex.     28

**1)** Start at 77 and create a pattern with the rule  
subtract 8.

What is the fifth number in the pattern?     \_\_\_\_\_

1.     \_\_\_\_\_

**2)** Start at 35 and create a pattern with the rule  
subtract 3.

What is the fourth number in the pattern?     \_\_\_\_\_

2.     \_\_\_\_\_

**3)** Start at 93 and create a pattern with the rule  
subtract 9.

What is the third number in the pattern?     \_\_\_\_\_

3.     \_\_\_\_\_

**4)** Start at 74 and create a pattern with the rule  
subtract 10.

What is the fifth number in the pattern?     \_\_\_\_\_

4.     \_\_\_\_\_

**5)** Start at 48 and create a pattern with the rule  
subtract 7.

What is the fifth number in the pattern?     \_\_\_\_\_

5.     \_\_\_\_\_

**6)** Start at 49 and create a pattern with the rule  
subtract 3.

What is the third number in the pattern?     \_\_\_\_\_

6.     \_\_\_\_\_

**7)** Start at 4 and create a pattern with the rule  
add 6.

What is the fifth number in the pattern?     \_\_\_\_\_

7.     \_\_\_\_\_

**8)** Start at 44 and create a pattern with the rule  
subtract 5.

What is the sixth number in the pattern?     \_\_\_\_\_

8.     \_\_\_\_\_

**9)** Start at 27 and create a pattern with the rule  
add 3.

What is the sixth number in the pattern?     \_\_\_\_\_

9.     \_\_\_\_\_

**10)** Start at 46 and create a pattern with the rule  
subtract 3.

What is the sixth number in the pattern?     \_\_\_\_\_

10.     \_\_\_\_\_

**Create a pattern then find the number in the pattern.****Ex)** Start at 3 and create a pattern with the rule add 5.What is the sixth number in the pattern? 3 8 13 18 23 28**1)** Start at 77 and create a pattern with the rule subtract 8.What is the fifth number in the pattern? 77 69 61 53 45 37**2)** Start at 35 and create a pattern with the rule subtract 3.What is the fourth number in the pattern? 35 32 29 26 23 20**3)** Start at 93 and create a pattern with the rule subtract 9.What is the third number in the pattern? 93 84 75 66 57 48**4)** Start at 74 and create a pattern with the rule subtract 10.What is the fifth number in the pattern? 74 64 54 44 34 24**5)** Start at 48 and create a pattern with the rule subtract 7.What is the fifth number in the pattern? 48 41 34 27 20 13**6)** Start at 49 and create a pattern with the rule subtract 3.What is the third number in the pattern? 49 46 43 40 37 34**7)** Start at 4 and create a pattern with the rule add 6.What is the fifth number in the pattern? 4 10 16 22 28 34**8)** Start at 44 and create a pattern with the rule subtract 5.What is the sixth number in the pattern? 44 39 34 29 24 19**9)** Start at 27 and create a pattern with the rule add 3.What is the sixth number in the pattern? 27 30 33 36 39 42**10)** Start at 46 and create a pattern with the rule subtract 3.What is the sixth number in the pattern? 46 43 40 37 34 31**Answers**Ex. 281. 452. 263. 754. 345. 206. 437. 288. 199. 4210. 31