



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

**Answers**

Ex) 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

Ex. 28

1) Start at 40 and create a pattern with the rule add 10.

What is the sixth number in the pattern?

\_\_\_\_\_

1. \_\_\_\_\_

2) Start at 67 and create a pattern with the rule subtract 9.

What is the sixth number in the pattern?

\_\_\_\_\_

2. \_\_\_\_\_

3) Start at 78 and create a pattern with the rule subtract 5.

What is the sixth number in the pattern?

\_\_\_\_\_

3. \_\_\_\_\_

4) Start at 48 and create a pattern with the rule add 8.

What is the fourth number in the pattern?

\_\_\_\_\_

4. \_\_\_\_\_

5) Start at 87 and create a pattern with the rule subtract 9.

What is the fourth number in the pattern?

\_\_\_\_\_

5. \_\_\_\_\_

6) Start at 7 and create a pattern with the rule add 3.

What is the fourth number in the pattern?

\_\_\_\_\_

6. \_\_\_\_\_

7) Start at 33 and create a pattern with the rule subtract 4.

What is the sixth number in the pattern?

\_\_\_\_\_

7. \_\_\_\_\_

8) Start at 15 and create a pattern with the rule add 10.

What is the sixth number in the pattern?

\_\_\_\_\_

8. \_\_\_\_\_

9) Start at 26 and create a pattern with the rule add 10.

What is the fifth number in the pattern?

\_\_\_\_\_

9. \_\_\_\_\_

10) Start at 22 and create a pattern with the rule subtract 2.

What is the third number in the pattern?

\_\_\_\_\_

10. \_\_\_\_\_



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

- Ex) 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
- 1) Start at 40 and create a pattern with the rule add 10.  
What is the sixth number in the pattern?     40   50   60   70   80   90
- 2) Start at 67 and create a pattern with the rule subtract 9.  
What is the sixth number in the pattern?     67   58   49   40   31   22
- 3) Start at 78 and create a pattern with the rule subtract 5.  
What is the sixth number in the pattern?     78   73   68   63   58   53
- 4) Start at 48 and create a pattern with the rule add 8.  
What is the fourth number in the pattern?     48   56   64   72   80   88
- 5) Start at 87 and create a pattern with the rule subtract 9.  
What is the fourth number in the pattern?     87   78   69   60   51   42
- 6) Start at 7 and create a pattern with the rule add 3.  
What is the fourth number in the pattern?     7   10   13   16   19   22
- 7) Start at 33 and create a pattern with the rule subtract 4.  
What is the sixth number in the pattern?     33   29   25   21   17   13
- 8) Start at 15 and create a pattern with the rule add 10.  
What is the sixth number in the pattern?     15   25   35   45   55   65
- 9) Start at 26 and create a pattern with the rule add 10.  
What is the fifth number in the pattern?     26   36   46   56   66   76
- 10) Start at 22 and create a pattern with the rule subtract 2.  
What is the third number in the pattern?     22   20   18   16   14   12

**Answers**

- Ex.     28
1.     90
2.     22
3.     53
4.     72
5.     60
6.     16
7.     13
8.     65
9.     66
10.    18