



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

**Answers**

Ex) Start at 92 and create a pattern with the rule subtract 7.

What is the fifth number in the pattern?     92   85   78   71   64   57

Ex.     **64**

1) Start at 59 and create a pattern with the rule subtract 8.

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

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

2) Start at 45 and create a pattern with the rule subtract 6.

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

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

3) Start at 39 and create a pattern with the rule add 5.

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

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

4) Start at 70 and create a pattern with the rule subtract 10.

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

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

5) Start at 22 and create a pattern with the rule add 8.

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

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

6) Start at 95 and create a pattern with the rule subtract 9.

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

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

7) Start at 8 and create a pattern with the rule add 3.

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

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

8) Start at 38 and create a pattern with the rule add 8.

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

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

9) Start at 22 and create a pattern with the rule add 3.

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

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

10) Start at 48 and create a pattern with the rule add 9.

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

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



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

Ex) Start at 92 and create a pattern with the rule subtract 7.

What is the fifth number in the pattern?     92   85   78   71   64   57

Ex.     64

1) Start at 59 and create a pattern with the rule subtract 8.

What is the third number in the pattern?     59   51   43   35   27   19

1.     43

2) Start at 45 and create a pattern with the rule subtract 6.

What is the third number in the pattern?     45   39   33   27   21   15

2.     33

3) Start at 39 and create a pattern with the rule add 5.

What is the fourth number in the pattern?     39   44   49   54   59   64

3.     54

4) Start at 70 and create a pattern with the rule subtract 10.

What is the fifth number in the pattern?     70   60   50   40   30   20

4.     30

5) Start at 22 and create a pattern with the rule add 8.

What is the third number in the pattern?     22   30   38   46   54   62

5.     38

6) Start at 95 and create a pattern with the rule subtract 9.

What is the fourth number in the pattern?     95   86   77   68   59   50

6.     68

7) Start at 8 and create a pattern with the rule add 3.

What is the third number in the pattern?     8   11   14   17   20   23

7.     14

8) Start at 38 and create a pattern with the rule add 8.

What is the third number in the pattern?     38   46   54   62   70   78

8.     54

9) Start at 22 and create a pattern with the rule add 3.

What is the fourth number in the pattern?     22   25   28   31   34   37

9.     31

10) Start at 48 and create a pattern with the rule add 9.

What is the fourth number in the pattern?     48   57   66   75   84   93

10.     75

**Answers**