



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

**Answers**

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. 16

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?

\_\_\_\_

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

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

What is the fourth number in the pattern?

\_\_\_\_

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

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

What is the sixth number in the pattern?

\_\_\_\_

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

5) Start at 42 and create a pattern with the rule add 7.

What is the third number in the pattern?

\_\_\_\_

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

6) Start at 14 and create a pattern with the rule add 9.

What is the third number in the pattern?

\_\_\_\_

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

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

What is the fifth number in the pattern?

\_\_\_\_

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

8) Start at 44 and create a pattern with the rule subtract 4.

What is the third number in the pattern?

\_\_\_\_

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

9) Start at 41 and create a pattern with the rule add 6.

What is the fourth number in the pattern?

\_\_\_\_

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

10) Start at 43 and create a pattern with the rule add 6.

What is the sixth number in the pattern?

\_\_\_\_

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



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

**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.     16

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

What is the third number in the pattern?     4   10   16   22   28   34

1.     16

**2)** Start at 54 and create a pattern with the rule subtract 3.

What is the third number in the pattern?     54   51   48   45   42   39

2.     48

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

What is the fourth number in the pattern?     9   19   29   39   49   59

3.     39

**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

4.     18

**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

5.     56

**6)** Start at 14 and create a pattern with the rule add 9.

What is the third number in the pattern?     14   23   32   41   50   59

6.     32

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

What is the fifth number in the pattern?     10   19   28   37   46   55

7.     46

**8)** Start at 44 and create a pattern with the rule subtract 4.

What is the third number in the pattern?     44   40   36   32   28   24

8.     36

**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

9.     59

**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

10.     73

Answers