



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

**Answers**

Ex) Start at 57 and create a pattern with the rule subtract 4.

What is the fourth number in the pattern?     57   53   49   45   41   37

Ex.     **45**

1) Start at 2 and create a pattern with the rule add 7.

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

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

2) Start at 69 and create a pattern with the rule subtract 6.

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

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

3) Start at 70 and create a pattern with the rule subtract 9.

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

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

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

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

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

5) Start at 27 and create a pattern with the rule subtract 3.

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

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

6) Start at 47 and create a pattern with the rule add 2.

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

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

7) Start at 44 and create a pattern with the rule add 8.

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

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

8) Start at 104 and create a pattern with the rule subtract 10.

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

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

9) Start at 14 and create a pattern with the rule add 7.

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

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

10) Start at 92 and create a pattern with the rule subtract 10.

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

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



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

Ex) Start at 57 and create a pattern with the rule subtract 4.

What is the fourth number in the pattern? 57 53 49 45 41 37

Ex. 45

1) Start at 2 and create a pattern with the rule add 7.

What is the fourth number in the pattern? 2 9 16 23 30 37

1. 23

2) Start at 69 and create a pattern with the rule subtract 6.

What is the third number in the pattern? 69 63 57 51 45 39

2. 57

3) Start at 70 and create a pattern with the rule subtract 9.

What is the fourth number in the pattern? 70 61 52 43 34 25

3. 43

4) 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. 53

5) Start at 27 and create a pattern with the rule subtract 3.

What is the third number in the pattern? 27 24 21 18 15 12

5. 21

6) Start at 47 and create a pattern with the rule add 2.

What is the sixth number in the pattern? 47 49 51 53 55 57

6. 57

7) Start at 44 and create a pattern with the rule add 8.

What is the fourth number in the pattern? 44 52 60 68 76 84

7. 68

8) Start at 104 and create a pattern with the rule subtract 10.

What is the fifth number in the pattern? 104 94 84 74 64 54

8. 64

9) Start at 14 and create a pattern with the rule add 7.

What is the sixth number in the pattern? 14 21 28 35 42 49

9. 49

10) Start at 92 and create a pattern with the rule subtract 10.

What is the sixth number in the pattern? 92 82 72 62 52 42

10. 42

Answers