

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

**Ex)** Start at 39 and create a pattern with the rule subtract 5.

What is the third number in the pattern?     39   34   29   24   19   14

Ex.     29

**1)** Start at 37 and create a pattern with the rule add 10.

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

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

**2)** Start at 49 and create a pattern with the rule subtract 4.

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

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

**3)** Start at 25 and create a pattern with the rule add 2.

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

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

**4)** Start at 41 and create a pattern with the rule add 3.

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

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

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

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

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

**6)** Start at 38 and create a pattern with the rule subtract 4.

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

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

**7)** Start at 25 and create a pattern with the rule add 2.

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

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

**8)** Start at 31 and create a pattern with the rule add 8.

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

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

**9)** Start at 50 and create a pattern with the rule subtract 7.

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

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

**10)** Start at 72 and create a pattern with the rule subtract 4.

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

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



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

Ex) Start at 39 and create a pattern with the rule subtract 5.

What is the third number in the pattern? 39 34 29 24 19 14

Ex. 29

1) Start at 37 and create a pattern with the rule add 10.

What is the fourth number in the pattern? 37 47 57 67 77 87

1. 67

2) Start at 49 and create a pattern with the rule subtract 4.

What is the third number in the pattern? 49 45 41 37 33 29

2. 41

3) Start at 25 and create a pattern with the rule add 2.

What is the third number in the pattern? 25 27 29 31 33 35

3. 29

4) Start at 41 and create a pattern with the rule add 3.

What is the fourth number in the pattern? 41 44 47 50 53 56

4. 50

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

What is the third number in the pattern? 48 41 34 27 20 13

5. 34

6) Start at 38 and create a pattern with the rule subtract 4.

What is the fifth number in the pattern? 38 34 30 26 22 18

6. 22

7) Start at 25 and create a pattern with the rule add 2.

What is the sixth number in the pattern? 25 27 29 31 33 35

7. 35

8) Start at 31 and create a pattern with the rule add 8.

What is the sixth number in the pattern? 31 39 47 55 63 71

8. 71

9) Start at 50 and create a pattern with the rule subtract 7.

What is the fifth number in the pattern? 50 43 36 29 22 15

9. 22

10) Start at 72 and create a pattern with the rule subtract 4.

What is the fifth number in the pattern? 72 68 64 60 56 52

10. 56