

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

Ex) Start at 104 and create a pattern with the rule subtract 9.

What is the fourth number in the pattern? 104 95 86 77 68 59

Ex. 77

1) Start at 93 and create a pattern with the rule subtract 8.

What is the fourth number in the pattern? _____

1. _____

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

What is the fourth number in the pattern? _____

2. _____

3) Start at 28 and create a pattern with the rule add 3.

What is the fourth number in the pattern? _____

3. _____

4) Start at 56 and create a pattern with the rule subtract 2.

What is the fifth number in the pattern? _____

4. _____

5) Start at 57 and create a pattern with the rule subtract 3.

What is the sixth number in the pattern? _____

5. _____

6) Start at 60 and create a pattern with the rule subtract 8.

What is the third number in the pattern? _____

6. _____

7) Start at 94 and create a pattern with the rule subtract 10.

What is the fifth number in the pattern? _____

7. _____

8) Start at 29 and create a pattern with the rule add 2.

What is the third number in the pattern? _____

8. _____

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

What is the fourth number in the pattern? _____

9. _____

10) Start at 28 and create a pattern with the rule add 3.

What is the fourth number in the pattern? _____

10. _____

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

Ex) Start at 104 and create a pattern with the rule subtract 9.

What is the fourth number in the pattern? 104 95 86 77 68 59

Ex. 77

1) Start at 93 and create a pattern with the rule subtract 8.

What is the fourth number in the pattern? 93 85 77 69 61 53

1. 69

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

What is the fourth number in the pattern? 7 13 19 25 31 37

2. 25

3) Start at 28 and create a pattern with the rule add 3.

What is the fourth number in the pattern? 28 31 34 37 40 43

3. 37

4) Start at 56 and create a pattern with the rule subtract 2.

What is the fifth number in the pattern? 56 54 52 50 48 46

4. 48

5) Start at 57 and create a pattern with the rule subtract 3.

What is the sixth number in the pattern? 57 54 51 48 45 42

5. 42

6) Start at 60 and create a pattern with the rule subtract 8.

What is the third number in the pattern? 60 52 44 36 28 20

6. 44

7) Start at 94 and create a pattern with the rule subtract 10.

What is the fifth number in the pattern? 94 84 74 64 54 44

7. 54

8) Start at 29 and create a pattern with the rule add 2.

What is the third number in the pattern? 29 31 33 35 37 39

8. 33

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

What is the fourth number in the pattern? 41 35 29 23 17 11

9. 23

10) Start at 28 and create a pattern with the rule add 3.

What is the fourth number in the pattern? 28 31 34 37 40 43

10. 37