

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

Ex) Start at 73 and create a pattern with the rule subtract 10.

What is the fifth number in the pattern? 73 63 53 43 33 23 13

Ex. 33

1) Start at 40 and create a pattern with the rule subtract 6.

What is the fifth number in the pattern? _____

1. _____

2) Start at 68 and create a pattern with the rule subtract 5.

What is the fourth number in the pattern? _____

2. _____

3) Start at 25 and create a pattern with the rule add 4.

What is the third number in the pattern? _____

3. _____

4) Start at 50 and create a pattern with the rule subtract 3.

What is the fifth number in the pattern? _____

4. _____

5) Start at 101 and create a pattern with the rule subtract 9.

What is the fourth number in the pattern? _____

5. _____

6) Start at 18 and create a pattern with the rule subtract 2.

What is the third number in the pattern? _____

6. _____

7) Start at 64 and create a pattern with the rule subtract 3.

What is the third number in the pattern? _____

7. _____

8) Start at 81 and create a pattern with the rule subtract 10.

What is the fourth number in the pattern? _____

8. _____

9) Start at 43 and create a pattern with the rule subtract 6.

What is the sixth number in the pattern? _____

9. _____

10) Start at 58 and create a pattern with the rule subtract 2.

What is the fifth number in the pattern? _____

10. _____

**Create a pattern then find the number in the pattern.****Answers****Ex)** Start at 73 and create a pattern with the rule subtract 10.What is the fifth number in the pattern? 73 63 53 43 33 23 13Ex. 33**1)** Start at 40 and create a pattern with the rule subtract 6.What is the fifth number in the pattern? 40 34 28 22 16 10 41. 16**2)** Start at 68 and create a pattern with the rule subtract 5.What is the fourth number in the pattern? 68 63 58 53 48 43 382. 53**3)** Start at 25 and create a pattern with the rule add 4.What is the third number in the pattern? 25 29 33 37 41 45 493. 33**4)** Start at 50 and create a pattern with the rule subtract 3.What is the fifth number in the pattern? 50 47 44 41 38 35 324. 38**5)** Start at 101 and create a pattern with the rule subtract 9.What is the fourth number in the pattern? 101 92 83 74 65 56 475. 74**6)** Start at 18 and create a pattern with the rule subtract 2.What is the third number in the pattern? 18 16 14 12 10 8 66. 14**7)** Start at 64 and create a pattern with the rule subtract 3.What is the third number in the pattern? 64 61 58 55 52 49 467. 58**8)** Start at 81 and create a pattern with the rule subtract 10.What is the fourth number in the pattern? 81 71 61 51 41 31 218. 51**9)** Start at 43 and create a pattern with the rule subtract 6.What is the sixth number in the pattern? 43 37 31 25 19 13 79. 13**10)** Start at 58 and create a pattern with the rule subtract 2.What is the fifth number in the pattern? 58 56 54 52 50 48 4610. 50