



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

**Answers**

**Ex)** Start at 12 and create a pattern with the rule add 3.

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

Ex.     27

**1)** Start at 54 and create a pattern with the rule subtract 5.

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

1.     \_\_\_\_\_

**2)** Start at 28 and create a pattern with the rule add 5.

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

2.     \_\_\_\_\_

**3)** Start at 63 and create a pattern with the rule subtract 4.

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

3.     \_\_\_\_\_

**4)** Start at 40 and create a pattern with the rule add 8.

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

4.     \_\_\_\_\_

**5)** Start at 16 and create a pattern with the rule add 8.

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

5.     \_\_\_\_\_

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

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

6.     \_\_\_\_\_

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

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

7.     \_\_\_\_\_

**8)** Start at 26 and create a pattern with the rule add 8.

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

8.     \_\_\_\_\_

**9)** Start at 45 and create a pattern with the rule subtract 2.

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

9.     \_\_\_\_\_

**10)** Start at 24 and create a pattern with the rule add 3.

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

10.     \_\_\_\_\_



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

**Ex)** Start at 12 and create a pattern with the rule add 3.

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

**Answers**

Ex. 27

**1)** Start at 54 and create a pattern with the rule subtract 5.

What is the third number in the pattern? 54 49 44 39 34 29

1. 44

**2)** Start at 28 and create a pattern with the rule add 5.

What is the third number in the pattern? 28 33 38 43 48 53

2. 38

**3)** Start at 63 and create a pattern with the rule subtract 4.

What is the sixth number in the pattern? 63 59 55 51 47 43

3. 43

**4)** Start at 40 and create a pattern with the rule add 8.

What is the sixth number in the pattern? 40 48 56 64 72 80

4. 80

**5)** Start at 16 and create a pattern with the rule add 8.

What is the sixth number in the pattern? 16 24 32 40 48 56

5. 56

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

What is the sixth number in the pattern? 7 9 11 13 15 17

6. 17

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

What is the fifth number in the pattern? 7 12 17 22 27 32

7. 27

**8)** Start at 26 and create a pattern with the rule add 8.

What is the fifth number in the pattern? 26 34 42 50 58 66

8. 58

**9)** Start at 45 and create a pattern with the rule subtract 2.

What is the fourth number in the pattern? 45 43 41 39 37 35

9. 39

**10)** Start at 24 and create a pattern with the rule add 3.

What is the third number in the pattern? 24 27 30 33 36 39

10. 30