

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

**Ex)** Start at 26 and create a pattern with the rule add 9.

What is the fourth number in the pattern?

26 35 44 53 62 71 80

Ex. 53

**1)** Start at 2 and create a pattern with the rule add 10.

What is the third number in the pattern?

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

**2)** Start at 19 and create a pattern with the rule add 6.

What is the fifth number in the pattern?

\_\_\_\_\_

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

**3)** Start at 65 and create a pattern with the rule subtract 10.

What is the third number in the pattern?

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

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

What is the fourth number in the pattern?

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

**5)** Start at 36 and create a pattern with the rule subtract 3.

What is the third number in the pattern?

\_\_\_\_\_

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

**6)** Start at 82 and create a pattern with the rule subtract 7.

What is the third number in the pattern?

\_\_\_\_\_

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

**7)** Start at 94 and create a pattern with the rule subtract 8.

What is the fifth number in the pattern?

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

**8)** Start at 15 and create a pattern with the rule add 9.

What is the sixth number in the pattern?

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

**9)** Start at 69 and create a pattern with the rule subtract 5.

What is the fourth number in the pattern?

\_\_\_\_\_

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

**10)** Start at 31 and create a pattern with the rule add 3.

What is the sixth number in the pattern?

\_\_\_\_\_

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

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

**Ex)** Start at 26 and create a pattern with the rule add 9.

What is the fourth number in the pattern?

26 35 44 53 62 71 80

Ex. 53

**1)** Start at 2 and create a pattern with the rule add 10.

What is the third number in the pattern?

2 12 22 32 42 52 62

1. 22

**2)** Start at 19 and create a pattern with the rule add 6.

What is the fifth number in the pattern?

19 25 31 37 43 49 55

2. 43

**3)** Start at 65 and create a pattern with the rule subtract 10.

What is the third number in the pattern?

65 55 45 35 25 15 5

3. 45

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

What is the fourth number in the pattern?

18 16 14 12 10 8 6

4. 12

**5)** Start at 36 and create a pattern with the rule subtract 3.

What is the third number in the pattern?

36 33 30 27 24 21 18

5. 30

**6)** Start at 82 and create a pattern with the rule subtract 7.

What is the third number in the pattern?

82 75 68 61 54 47 40

6. 68

**7)** Start at 94 and create a pattern with the rule subtract 8.

What is the fifth number in the pattern?

94 86 78 70 62 54 46

7. 62

**8)** Start at 15 and create a pattern with the rule add 9.

What is the sixth number in the pattern?

15 24 33 42 51 60 69

8. 60

**9)** Start at 69 and create a pattern with the rule subtract 5.

What is the fourth number in the pattern?

69 64 59 54 49 44 39

9. 54

**10)** Start at 31 and create a pattern with the rule add 3.

What is the sixth number in the pattern?

31 34 37 40 43 46 49

10. 46