



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

**Answers**

**Ex)** Start at 65 and create a pattern with the rule subtract 8.  
What is the sixth number in the pattern?

65   57   49   41   33   25

Ex. 25

**1)** Start at 36 and create a pattern with the rule add 7.  
What is the third number in the pattern?

\_\_\_\_\_

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

**2)** Start at 33 and create a pattern with the rule subtract 5.  
What is the fourth number in the pattern?

\_\_\_\_\_

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

**3)** Start at 33 and create a pattern with the rule add 6.  
What is the sixth number in the pattern?

\_\_\_\_\_

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

**4)** Start at 21 and create a pattern with the rule add 3.  
What is the sixth number in the pattern?

\_\_\_\_\_

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

**5)** Start at 55 and create a pattern with the rule subtract 4.  
What is the third number in the pattern?

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

**6)** Start at 16 and create a pattern with the rule add 3.  
What is the sixth number in the pattern?

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

**7)** Start at 49 and create a pattern with the rule add 10.  
What is the sixth number in the pattern?

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

**8)** Start at 38 and create a pattern with the rule add 6.  
What is the fifth number in the pattern?

\_\_\_\_\_

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

**9)** Start at 19 and create a pattern with the rule add 4.  
What is the fourth number in the pattern?

\_\_\_\_\_

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

**10)** Start at 37 and create a pattern with the rule add 10.  
What is the fifth number in the pattern?

\_\_\_\_\_

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



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

**Answers**

Ex) Start at 65 and create a pattern with the rule subtract 8.  
What is the sixth number in the pattern?

65   57   49   41   33   25

Ex. 25

1) Start at 36 and create a pattern with the rule add 7.  
What is the third number in the pattern?

36   43   50   57   64   71

1. 50

2) Start at 33 and create a pattern with the rule subtract 5.  
What is the fourth number in the pattern?

33   28   23   18   13   8

2. 18

3) Start at 33 and create a pattern with the rule add 6.  
What is the sixth number in the pattern?

33   39   45   51   57   63

3. 63

4) Start at 21 and create a pattern with the rule add 3.  
What is the sixth number in the pattern?

21   24   27   30   33   36

4. 36

5) Start at 55 and create a pattern with the rule subtract 4.  
What is the third number in the pattern?

55   51   47   43   39   35

5. 47

6) Start at 16 and create a pattern with the rule add 3.  
What is the sixth number in the pattern?

16   19   22   25   28   31

6. 31

7) Start at 49 and create a pattern with the rule add 10.  
What is the sixth number in the pattern?

49   59   69   79   89   99

7. 99

8) Start at 38 and create a pattern with the rule add 6.  
What is the fifth number in the pattern?

38   44   50   56   62   68

8. 62

9) Start at 19 and create a pattern with the rule add 4.  
What is the fourth number in the pattern?

19   23   27   31   35   39

9. 31

10) Start at 37 and create a pattern with the rule add 10.  
What is the fifth number in the pattern?

37   47   57   67   77   87

10. 77