



Create a pattern then find the number in the pattern.

Answers

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

What is the sixth number in the pattern?

6 8 10 12 14 16

Ex. 16

1) Start at 4 and create a pattern with the rule add 6.

What is the third number in the pattern?

1. _____

2) Start at 54 and create a pattern with the rule subtract 3.

What is the third number in the pattern?

2. _____

3) Start at 9 and create a pattern with the rule add 10.

What is the fourth number in the pattern?

3. _____

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

What is the sixth number in the pattern?

4. _____

5) Start at 42 and create a pattern with the rule add 7.

What is the third number in the pattern?

5. _____

6) Start at 14 and create a pattern with the rule add 9.

What is the third number in the pattern?

6. _____

7) Start at 10 and create a pattern with the rule add 9.

What is the fifth number in the pattern?

7. _____

8) Start at 44 and create a pattern with the rule subtract 4.

What is the third number in the pattern?

8. _____

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

What is the fourth number in the pattern?

9. _____

10) Start at 43 and create a pattern with the rule add 6.

What is the sixth number in the pattern?

10. _____

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

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

What is the sixth number in the pattern? 6 8 10 12 14 16

1) Start at 4 and create a pattern with the rule add 6.

What is the third number in the pattern? 4 10 16 22 28 34

2) Start at 54 and create a pattern with the rule subtract 3.

What is the third number in the pattern? 54 51 48 45 42 39

3) Start at 9 and create a pattern with the rule add 10.

What is the fourth number in the pattern? 9 19 29 39 49 59

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

What is the sixth number in the pattern? 3 6 9 12 15 18

5) Start at 42 and create a pattern with the rule add 7.

What is the third number in the pattern? 42 49 56 63 70 77

6) Start at 14 and create a pattern with the rule add 9.

What is the third number in the pattern? 14 23 32 41 50 59

7) Start at 10 and create a pattern with the rule add 9.

What is the fifth number in the pattern? 10 19 28 37 46 55

8) Start at 44 and create a pattern with the rule subtract 4.

What is the third number in the pattern? 44 40 36 32 28 24

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

What is the fourth number in the pattern? 41 47 53 59 65 71

10) Start at 43 and create a pattern with the rule add 6.

What is the sixth number in the pattern? 43 49 55 61 67 73

Answers

Ex. 16

1. 16

2. 48

3. 39

4. 18

5. 56

6. 32

7. 46

8. 36

9. 59

10. 73