

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

Ex) Start at 9 and create a pattern with the rule
add 2.

What is the third number in the pattern? 9 11 13 15 17 19

Ex. **13**

1) Start at 49 and create a pattern with the rule
add 10.

What is the third number in the pattern? _____

1. _____

2) Start at 59 and create a pattern with the rule
subtract 2.

What is the sixth number in the pattern? _____

2. _____

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

What is the sixth number in the pattern? _____

3. _____

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

What is the sixth number in the pattern? _____

4. _____

5) Start at 95 and create a pattern with the rule
subtract 10.

What is the fourth number in the pattern? _____

5. _____

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

What is the third number in the pattern? _____

6. _____

7) Start at 47 and create a pattern with the rule
subtract 5.

What is the fifth number in the pattern? _____

7. _____

8) Start at 32 and create a pattern with the rule
subtract 3.

What is the fifth number in the pattern? _____

8. _____

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

What is the sixth number in the pattern? _____

9. _____

10) Start at 18 and create a pattern with the rule
add 8.

What is the third number in the pattern? _____

10. _____

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

Ex) Start at 9 and create a pattern with the rule add 2.

What is the third number in the pattern? 9 11 13 15 17 19

Ex. 13

1) Start at 49 and create a pattern with the rule add 10.

What is the third number in the pattern? 49 59 69 79 89 99

1. 69

2) Start at 59 and create a pattern with the rule subtract 2.

What is the sixth number in the pattern? 59 57 55 53 51 49

2. 49

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

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

3. 35

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

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

4. 23

5) Start at 95 and create a pattern with the rule subtract 10.

What is the fourth number in the pattern? 95 85 75 65 55 45

5. 65

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

What is the third number in the pattern? 69 64 59 54 49 44

6. 59

7) Start at 47 and create a pattern with the rule subtract 5.

What is the fifth number in the pattern? 47 42 37 32 27 22

7. 27

8) Start at 32 and create a pattern with the rule subtract 3.

What is the fifth number in the pattern? 32 29 26 23 20 17

8. 20

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

What is the sixth number in the pattern? 4 8 12 16 20 24

9. 24

10) Start at 18 and create a pattern with the rule add 8.

What is the third number in the pattern? 18 26 34 42 50 58

10. 34