



Creating Patterns

Name: _____

Create a pattern then find the number in the pattern.

Ex) Start at 46 and create a pattern with the rule subtract 6. 46 40 34 28 22 16

What is the fourth number in the pattern?

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

What is the third number in the pattern?

2) Start at 37 and create a pattern with the rule subtract 2. _____

What is the fourth number in the pattern?

3) Start at 23 and create a pattern with the rule add 2. _____

What is the fifth number in the pattern?

4) Start at 14 and create a pattern with the rule add 4. _____

What is the sixth number in the pattern?

5) Start at 93 and create a pattern with the rule subtract 8. _____

What is the third number in the pattern?

6) Start at 86 and create a pattern with the rule subtract 7. _____

What is the fifth number in the pattern?

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

What is the fifth number in the pattern?

8) Start at 44 and create a pattern with the rule add 6. _____

What is the sixth number in the pattern?

9) Start at 47 and create a pattern with the rule add 5. _____

What is the fifth number in the pattern?

10) Start at 102 and create a pattern with the rule subtract 9. _____

What is the fifth number in the pattern?

Answers

Ex. 28

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____