**Creating Patterns**

Create a pattern then find the number in the pattern.

**Ex.** Start at 22 and create a pattern with the rule subtract 2.
What is the third number in the pattern?

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<th>22</th>
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1) Start at 47 and create a pattern with the rule subtract 5.
What is the fifth number in the pattern?

2) Start at 63 and create a pattern with the rule subtract 10.
What is the sixth number in the pattern?

3) Start at 19 and create a pattern with the rule add 3.
What is the third number in the pattern?

4) Start at 51 and create a pattern with the rule subtract 6.
What is the third number in the pattern?

5) Start at 46 and create a pattern with the rule add 9.
What is the sixth number in the pattern?

6) Start at 13 and create a pattern with the rule add 10.
What is the fourth number in the pattern?

7) Start at 20 and create a pattern with the rule add 10.
What is the fourth number in the pattern?

8) Start at 28 and create a pattern with the rule add 8.
What is the sixth number in the pattern?

9) Start at 50 and create a pattern with the rule subtract 2.
What is the fifth number in the pattern?

10) Start at 71 and create a pattern with the rule subtract 6.
What is the third number in the pattern?

**Answers**

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**Answers**

Ex. 18

1. 27
2. 13
3. 25
4. 39
5. 91
6. 43
7. 50
8. 68
9. 42
10. 59