

1. Start at 12. Add 12. <u>12</u>, <u>24</u>, <u>36</u>, <u>48</u>, <u>60</u>, <u>72</u> 7th number in the pattern? 84 Is 7th number even or odd? even Is 11th number even or odd? even	2. Start at 13. Add 13. <u> </u> / <u> </u> / <u> </u> / <u> </u> / <u> </u> / <u> </u> 8th number in the pattern? Is 8th number even or odd? Is 13th number even or odd?
3. Start at 14. Add 14. <u> </u> / <u> </u> / <u> </u> / <u> </u> / <u> </u> / <u> </u> 9th number in the pattern? Is 9th number even or odd? Is 13th number even or odd?	4. Start at 15. Add 15. <u> </u> / <u> </u> / <u> </u> / <u> </u> / <u> </u> / <u> </u> 10th number in the pattern? Is 10th number even or odd? Is 15th number even or odd?

1.

Complete the pattern.

14, 28, 42, 56, 70, 84What is the rule? add 148th number in the pattern? 112Is 8th number even or odd? evenIs 12th number even or odd? even

2.

Complete the pattern.

13, 26, __, 52, __, 78

What is the rule? _____

9th number in the pattern? _____

Is 9th number even or odd? _____

Is 14th number even or odd? _____

3.

Complete the pattern.

12, __, 36, __, 60, 72

What is the rule? _____

10th number in the pattern? _____

Is 10th number even or odd? _____

Is 13th number even or odd? _____

4.

Complete the pattern.

__, __, 45, 60, 75, 90

What is the rule? _____

10th number in the pattern? _____

Is 10th number even or odd? _____

Is 15th number even or odd? _____

1.

Complete the pattern.

17, 34, 51, 68, __, __

What is the rule? _____

8th number in the pattern? _____

Is 8th number even or odd? _____

Is 12th number even or odd? _____

2.

Complete the pattern.

16, 32, __, 64, __, 96

What is the rule? _____

9th number in the pattern? _____

Is 9th number even or odd? _____

Is 14th number even or odd? _____

3.

Complete the pattern.

19, __, 57, __, 95, 114

What is the rule? _____

10th number in the pattern? _____

Is 10th number even or odd? _____

Is 13th number even or odd? _____

4.

Complete the pattern.

__, __, 54, 72, 90, 108

What is the rule? _____

10th number in the pattern? _____

Is 10th number even or odd? _____

Is 15th number even or odd? _____

Lucy is planting a row of 15, equally-spaced trees. So far, she has planted the first 4 trees in the row, and the last 3 trees in the row.



When Lucy is done planting, how long will her row of trees be, measured as the distance between the first tree's trunk and the last tree's trunk, in feet?

- | | |
|--------|--------|
| a. 143 | c. 182 |
| b. 156 | d. 195 |

COUNTING CROSSWORD

Fill the squares to count **forward or backward by 12** using numbers from **12-120**.
Be careful! There is only one way to solve it!

