

LESSON 14: Numeric Patterns

Homework

Name _____

Date _____

Directions: Complete the following problems.

What is the rule for the following patterns?

1. 3, 11, 19, 27, 35, 43

Rule: _____

2. 82, 76, 70, 64, 58, 52

Rule: _____

Extend the following patterns by three terms.

3. 3, 6, 12, _____, _____, _____**4.** 11, 15, 19, _____, _____, _____

Find the missing term and rewrite the sequence correctly.

5. 1, 5, 25, _____, 625, 3125

Missing Term: _____

Rewrite sequence

6. 89, 83, 77, 71, _____, 59

Missing Term: _____

Rewrite sequence

7. Create a 6-term pattern.

8. Create an 8-term pattern.

9. Create a 7-term pattern.

10. Create a 10-term pattern.
