

Number Sequences

Advanced

Multiplying and growing patterns.

Name: _____ Date: _____

Think: If the jumps get bigger fast, try multiplying — or adding the two before it.

1. Find the pattern. Fill the missing numbers and write the rule.

1)

3	2	5	7		
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Rule: _____

2)

4	12	36	108		
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Rule: _____

3)

2	5	7	12		
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Rule: _____

4)

5	6	11	17		
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Rule: _____

5)

3	7	10	17		
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Rule: _____

6)

2	6	18	54		
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Rule: _____

7)

5	4	9	13		
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Rule: _____

8)

5	5	10	15		
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Rule: _____