

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	6	9	15		
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Rule: _____

2)

1	2	3	5		
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Rule: _____

3)

4	5	7	10		
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Rule: _____

4)

5	6	8	11		
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Rule: _____

5)

2	4	8	16		
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Rule: _____

6)

1	2	4	8		
---	---	---	---	--	--

Rule: _____

7)

5	7	12	19		
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Rule: _____

8)

1	3	9	27		
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Rule: _____