Name: _____   Date: _____

Section 10.4 Math Link

This worksheet will help you with the Math Link on page 381.

November

S Sunday	M Monday	T Tuesday	W Wednesday	T Thursday	F Friday	S Saturday
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

Use the calendar to help answer the following questions.

1. a) What is the date for the first Friday in November? _____

   b) What is the date for the second Friday in November? _____

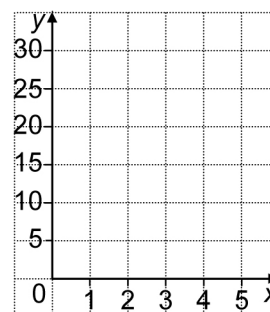   **c)** What is the date for the third Friday in November? _____

2. Complete the table of values for your results from #1.

3. a) Write an expression for the dates of Fridays in November.

   _____

4. Determine the dates for all Fridays in November. Record your results in the table.

Friday	Date
1	
2	
3	

5. Graph your table of values on the coordinate grid.

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6. Repeat #3 to #5 using another day of the week.

	Date
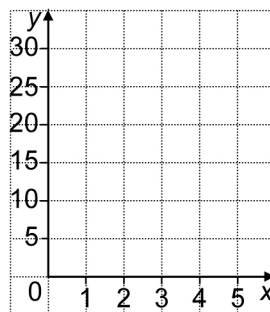
7. Compare the patterns in your two graphs. Explain the similarities and differences.

Similarities: _____

_____

Differences: _____

_____

8. Record the numerical coefficient for your expression in #3a). You will use this number to uncover the mystery pattern at the end of the chapter.

_____