

Name: _____ Period: _____

Date: _____ Row: _____

NOTES SECTION 6.2 – DAY 2

EVALUATING AND GRAPHING POLYNOMIAL FUNCTIONS

END BEHAVIOR

THE END BEHAVIOR OF POLYNOMIAL FUNCTIONS

	Leading Coefficient	Sketch	As $x \rightarrow -\infty$	As $x \rightarrow \infty$
O D D D E G R E E	$a_n > 0$			
	$a_n < 0$			
E V E N D E G R E E	$a_n > 0$			
	$a_n < 0$			

EXAMPLE 1

EXAMPLE 2

EXAMPLE 3