

End Behavior - what the graph does at each end.

- To find end behavior, look at the sign (+ or -) of the leading coefficient and the degree.

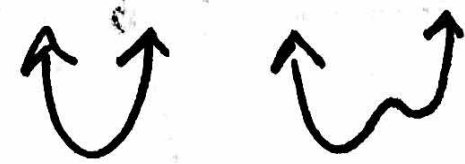
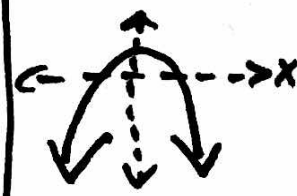
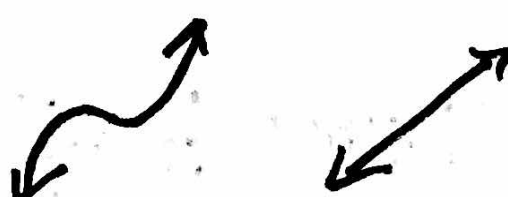
Leading Coefficient

Positive
Negative

Degree

Even

Odd

$y \rightarrow \infty$ as $x \rightarrow -\infty$ and $y \rightarrow \infty$ as $x \rightarrow \infty$ 	$y \rightarrow -\infty$ as $x \rightarrow -\infty$ and $y \rightarrow -\infty$ as $x \rightarrow \infty$ 
$y \rightarrow -\infty$ as $x \rightarrow -\infty$ and $y \rightarrow \infty$ as $x \rightarrow \infty$ 	$y \rightarrow \infty$ as $x \rightarrow -\infty$ and $y \rightarrow -\infty$ as $x \rightarrow \infty$ 