

LESSON 77

- Zeros: 0, 4
y-intercept: 0
End behavior: $f(x) \rightarrow \infty$ as $x \rightarrow -\infty$.
 $f(x) \rightarrow \infty$ as $x \rightarrow \infty$.
Both ends up
- Zeros: -2, 0, 2
y-intercept: 0
End behavior: $f(x) \rightarrow \infty$ as $x \rightarrow -\infty$.
 $f(x) \rightarrow -\infty$ as $x \rightarrow \infty$.
Left end up and right end down
- Zeros: -1, 2, 3
y-intercept: 6
End behavior: $f(x) \rightarrow -\infty$ as $x \rightarrow -\infty$.
 $f(x) \rightarrow \infty$ as $x \rightarrow \infty$.
Left end down and right end up
- Zeros: -1, 0, 2, 4
y-intercept: 0
End behavior: $f(x) \rightarrow -\infty$ as $x \rightarrow -\infty$.
 $f(x) \rightarrow -\infty$ as $x \rightarrow \infty$.
Both ends down