

# Graphing – Putting it all together

Math 104 Section 106

November 6, 2012

# Critical Points

How many **critical points** does this function have?

- A. 0
- B. 2
- C. 4
- D. 6
- E. 8

# Inflection Points

How many **inflection points** does this function have?

- A. 0
- B. 1
- C. 2
- D. 3
- E. 4

# Absolute maximum

For which  $x$  value does the absolute maximum occur?

A.  $-\sqrt{6}$

B.  $1$

C.  $\sqrt{3}$

D.  $\sqrt{6}$

E. There is no absolute maximum.