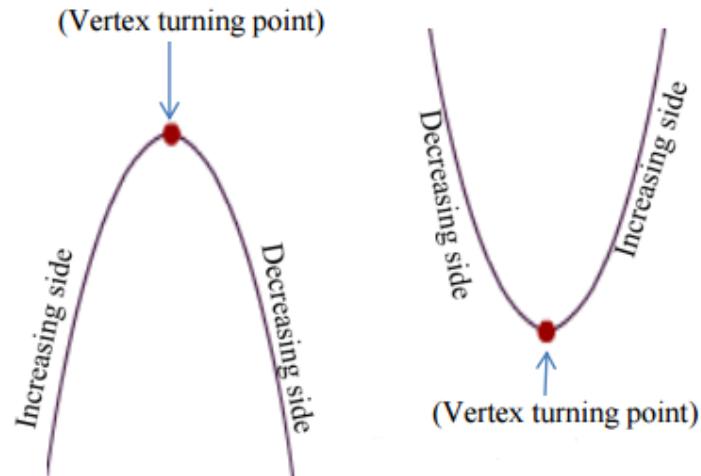
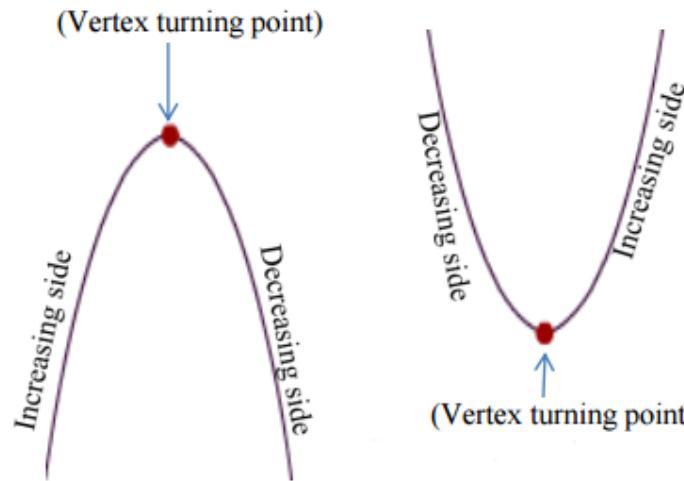


# Intervals of Increase and Decrease



Label the Vertex First (circle the x-value)

Using inequality notation identify left-most point to the x-value of the vertex. Then x-value of the vertex to the right -most value

Example:

AOS: \_\_\_\_\_

Vertex: \_\_\_\_\_

Extrema: \_\_\_\_\_

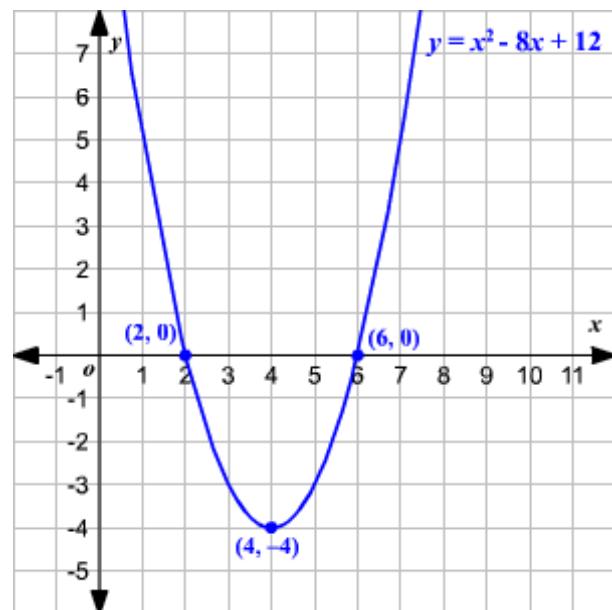
Max/Min Value: \_\_\_\_\_

Zeros: \_\_\_\_\_ & \_\_\_\_\_

# of Roots: \_\_\_\_\_

Interval of Increase: \_\_\_\_\_

Interval of Decrease: \_\_\_\_\_



Label the Vertex First (circle the x-value)

Using inequality notation identify left-most point to the x-value of the vertex. Then x-value of the vertex to the right -most value

Example:

AOS: \_\_\_\_\_

Vertex: \_\_\_\_\_

Extrema: \_\_\_\_\_

Max/Min Value: \_\_\_\_\_

Zeros: \_\_\_\_\_ & \_\_\_\_\_

# of Roots: \_\_\_\_\_

Interval of Increase: \_\_\_\_\_

Interval of Decrease: \_\_\_\_\_

