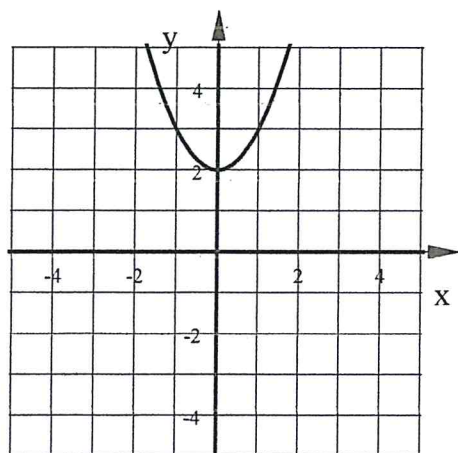


Name _____
 Period _____

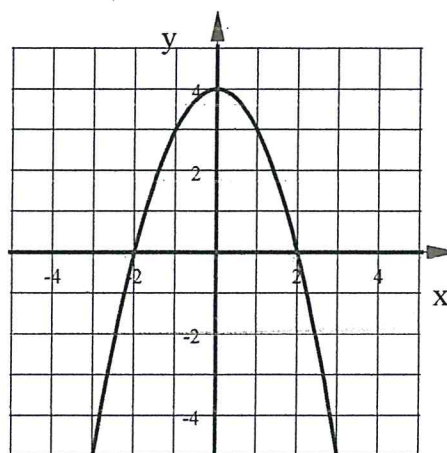
Alg 2A Hwk #1: Sec 5-1, 2: Properties of Parabolas Worksheet

Identify the coordinates of the Vertex, the equation for the Axis of Symmetry, whether the vertex is a Minimum or Maximum, Domain, Range, x-intercepts, y-intercepts, and the End-Behavior.



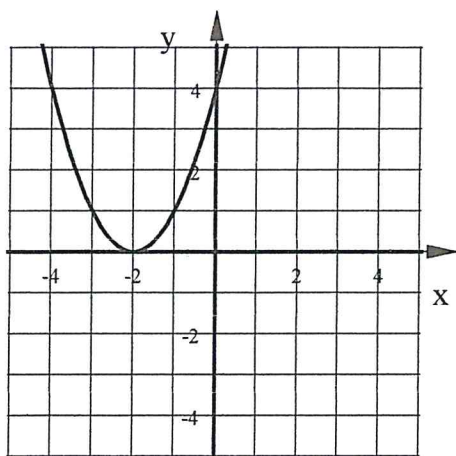
1.

Vertex:
 Axis of symmetry:
 Min or Max
 Domain:
 Range:
 x-intercept:
 y-intercept:
 End Behavior:



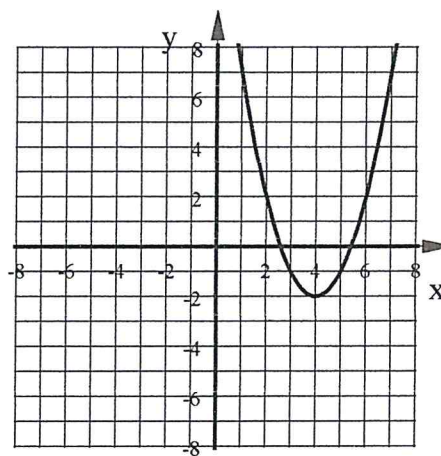
2.

Vertex:
 Axis of symmetry:
 Min or Max
 Domain:
 Range:
 x-intercept:
 y-intercept:
 End Behavior:



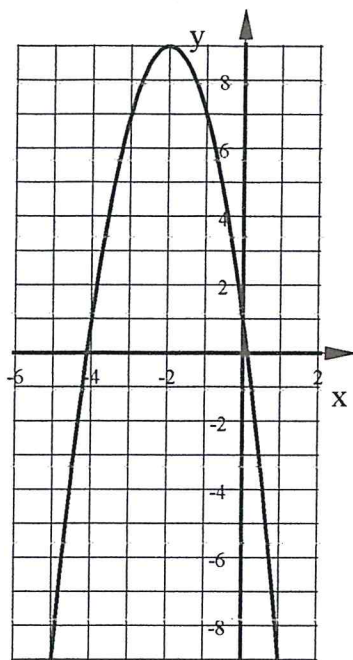
3.

Vertex:
 Axis of symmetry:
 Min or Max:
 Domain:
 Range:
 x-intercept:
 y-intercept:
 End Behavior:



4.

Vertex:
 Axis of symmetry:
 Min or Max:
 Domain:
 Range:
 x-intercept:
 y-intercept:
 End Behavior:



5.

Vertex:

Axis of symmetry:

Min or Max

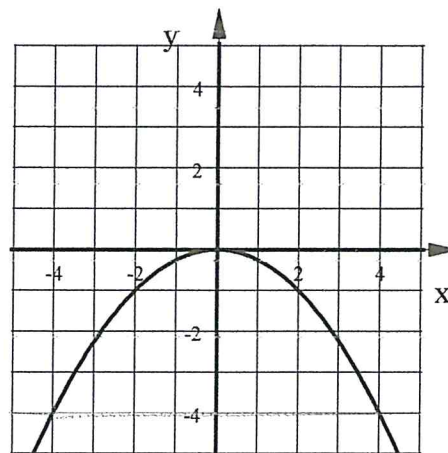
Domain:

Range:

x-intercept:

y-intercept:

End Behavior:



6.

Vertex:

Axis of symmetry:

Min or Max

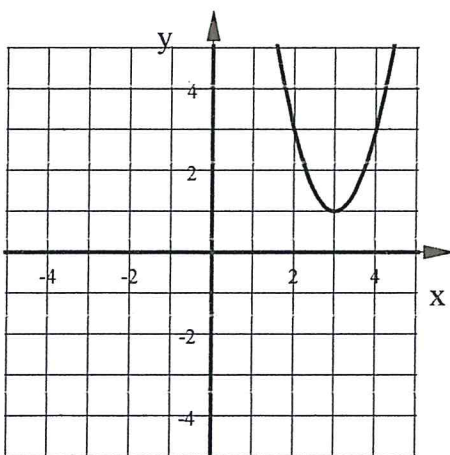
Domain:

Range:

x-intercept:

y-intercept:

End Behavior:



7.

Vertex:

Axis of symmetry:

Min or Max

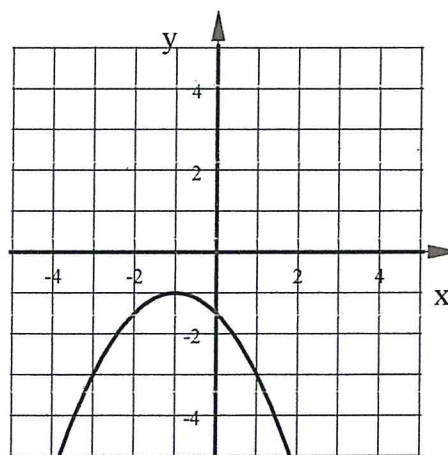
Domain:

Range:

x-intercept:

y-intercept:

End Behavior:



8.

Vertex:

Axis of symmetry:

Min or Max

Domain:

Range:

x-intercept:

y-intercept:

End Behavior: