If a is positive the parabola opens\_\_\_\_\_ The c value represents the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

If a is negative the parabola opens\_\_\_\_\_

a: b: c:

Axis of Symmetry

Vertex



a: b: c:

Axis of Symmetry:

Vertex:



a: b c:

Axis of Symmetry:

Vertex:



If a < 1 ( ), the parabola \_\_\_\_\_\_\_\_

If a > 1 ( ), the parabola \_\_\_\_\_\_\_\_