10.1 – Analyzing Graphs of Quadratic Functions

For each quadratic function, find the indicated information:



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

Axis of Symmetry: \_\_\_\_\_\_\_\_\_\_

Max or Min value: \_\_\_\_\_\_\_\_\_\_

Domain: \_\_\_\_\_\_\_\_\_

Range: \_\_\_\_\_\_\_\_\_

X-Intercepts: \_\_\_\_\_\_\_\_\_



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

Axis of Symmetry: \_\_\_\_\_\_\_\_\_\_

Max or Min value: \_\_\_\_\_\_\_\_\_\_

Domain: \_\_\_\_\_\_\_\_\_

Range: \_\_\_\_\_\_\_\_\_

X-Intercepts: \_\_\_\_\_\_\_\_\_



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

Axis of Symmetry: \_\_\_\_\_\_\_\_\_\_

Max or Min value: \_\_\_\_\_\_\_\_\_\_

Domain: \_\_\_\_\_\_\_\_\_

Range: \_\_\_\_\_\_\_\_\_

X-Intercepts: \_\_\_\_\_\_\_\_\_