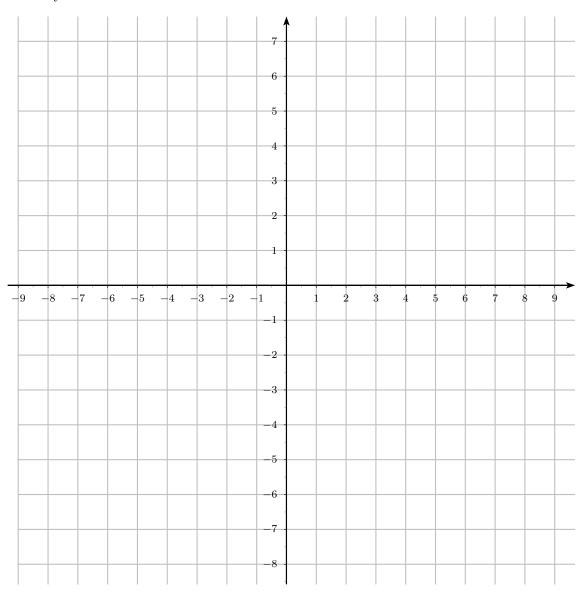
1. Graph the equation

$$y = (x+5)^2 + 1$$

and clearly label the vertex.



2. Write the equation for the parabola graphed below:

