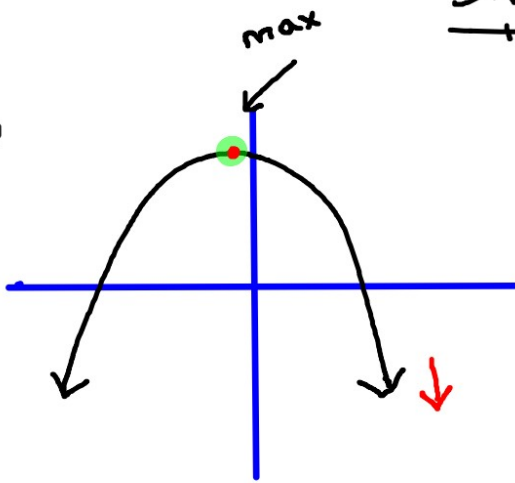


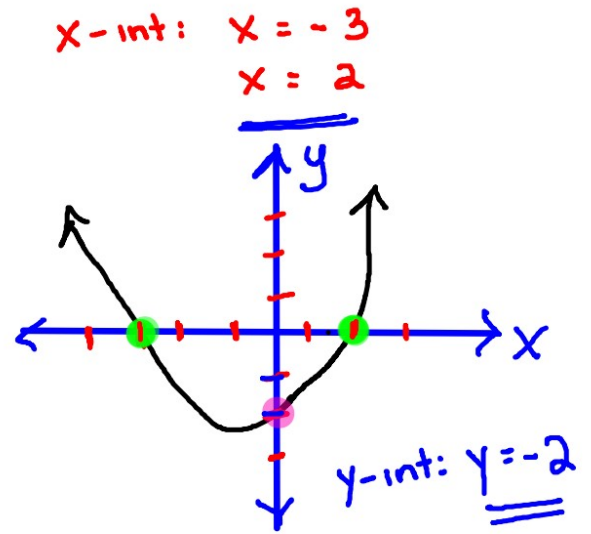
DRILL

①

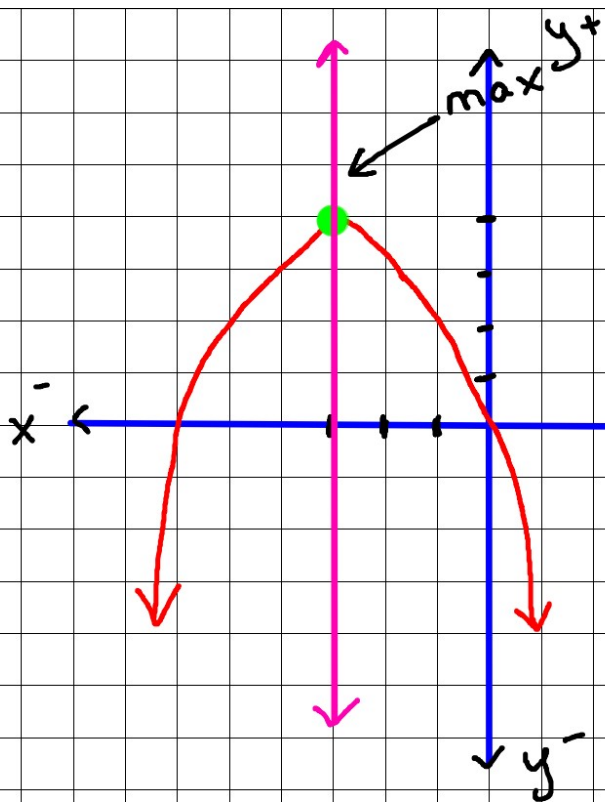


Does the graph have a maximum or a minimum?

②



What are the x-intercepts & y-intercept?



✓ Vertex is a  
MAXIMUM

✓ vertex is located  
at  $(-3, 4)$

what is the  
axis of symmetry

✓  $x = -3$

vertex  
(4, 6)

Axis of symmetry is  
ALWAYS X = (x-coordinate of  
the vertex)

axis of  
Symmetry X = 4