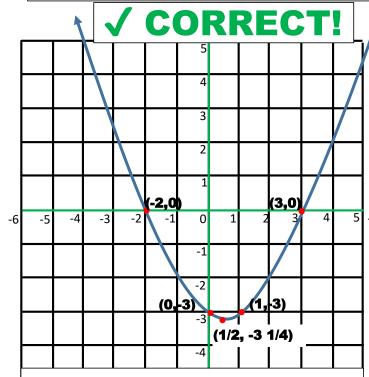
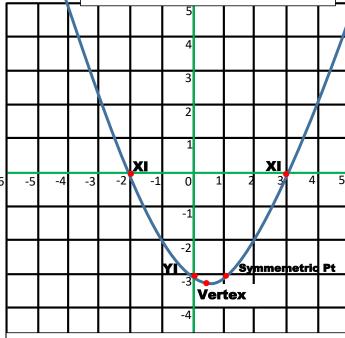
Graphing Tutorial – Math 121 ALEKS



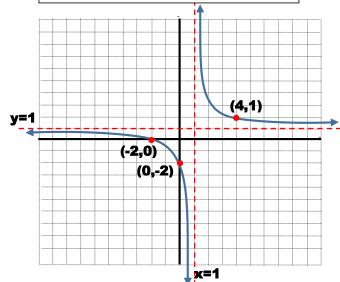
- √Graph goes to ± infinity, so graph has arrows on both ends
- ✓All points of interest are labeled WITH ORDERED PAIRS! (Vertex, x and yintercepts, symmetric point)





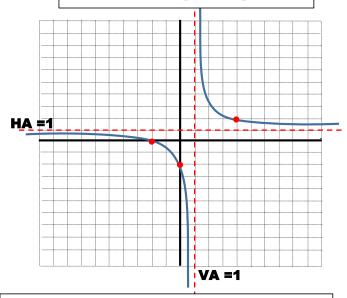
- X Graph goes to ± infinity, but NO arrows!
- X NO points of interest are labeled with ordered pairs.

✓ CORRECT!



- √Graphs go to ± infinity, so graphs have arrows on all ends
- ✓All points of interest are labeled WITH ORDERED PAIRS! (x and y-intercepts, third point on symmetric side)
- ✓Asymptotes are drawn and labeled as correct linear equations (x = and y =)

X WRONG!



- X Graphs go to ± infinity, but there are no **arrows**.
- X Points of interest plotted but **NOT** labeled WITH **ORDERED PAIRS**!
- X Asymptotes drawn but **NOT** labeled with correct linear equations (x = and y =)