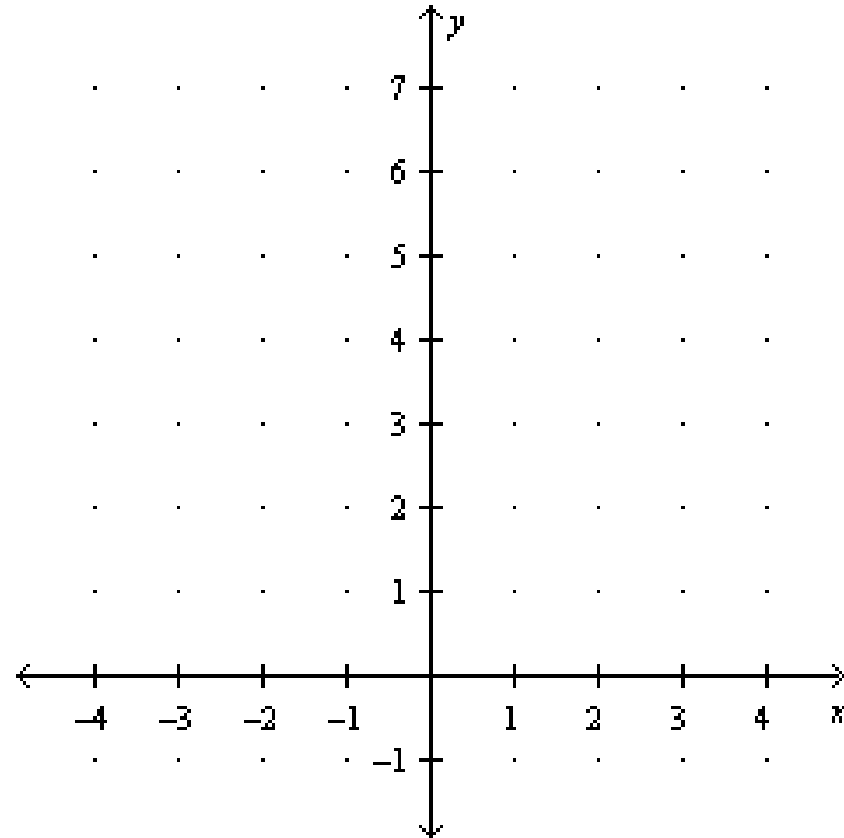


## Notes #10 ~ Sect. 2.5: Absolute Value Functions & Graphs

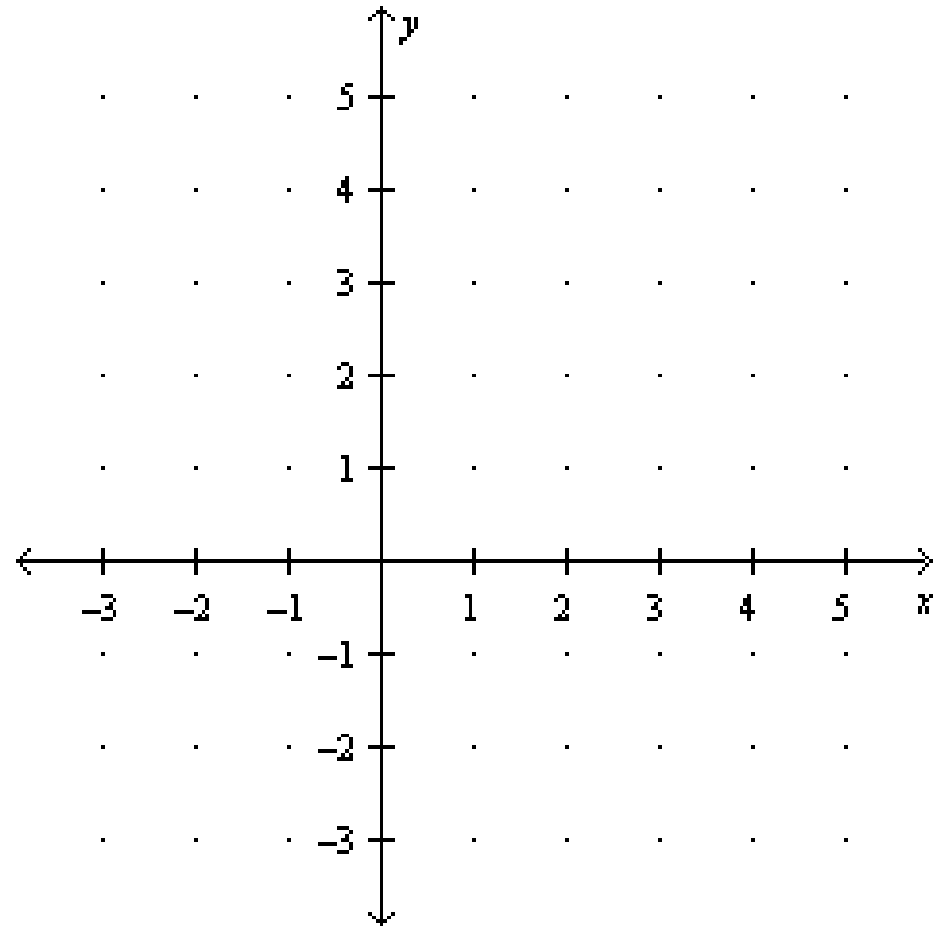
$$y = |mx + b| + c \quad \text{vertex: } \left( -\frac{b}{m}, c \right)$$

---

Ex. 1: Graph  $y = |2x - 1|$ .



Ex. 2: Graph  $y = |x - 1| - 1$ .



Ex. 3: Graph  $y = |3x + 6| - 2$ .

