

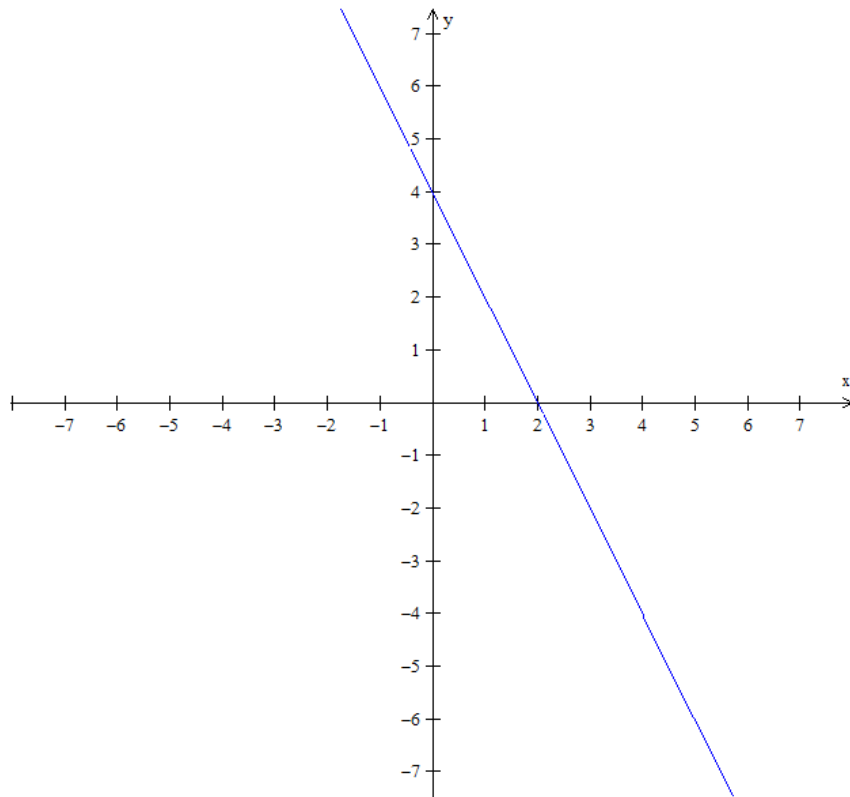
## Homework: Graphs and Graphing Utilities

In Problems 1-8, graph the equation

1. $y = x^2 + x + 4$	2. $y = x - 3$
3. $y = -3x - 1$	4. $y = \frac{-1}{3}x + 2$
5. $y = 3 x  - \sqrt{x}$	6. $y =  x  - 2$
7. $y = 4 - x^2$	8. $y = x^5 - x^3 + x^2 - 2x + 1$

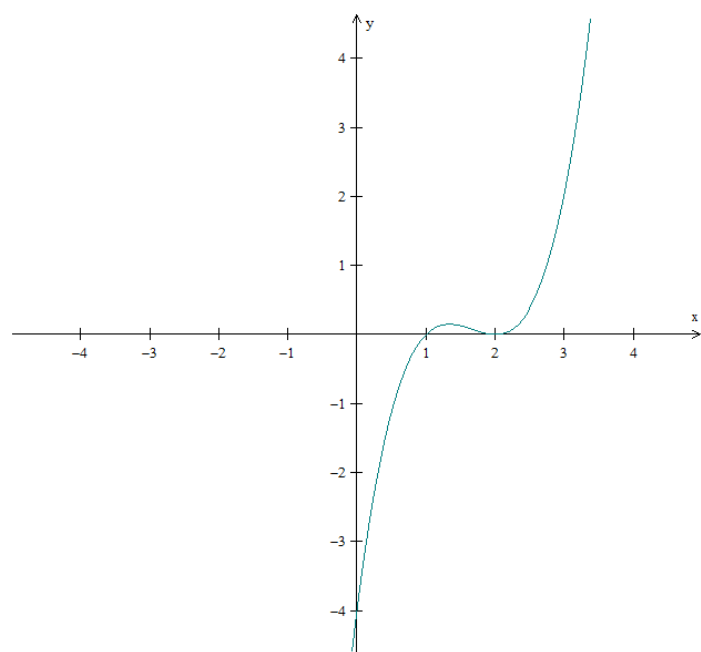
In Problems 9-11, use the graph to a) determine x-intercepts, b) determine y-intercepts

9.



## Homework: Graphs and Graphing Utilities

10.



11.

