

Intermediate Algebra Skill

Sketching Graphs of Basic Functions: Linear, Quadratic, Cubic, Square Root, Absolute Value and Reciprocal

Sketch the graph:

1) $y = x$

2) $y = x^2$

3) $y = x^3$

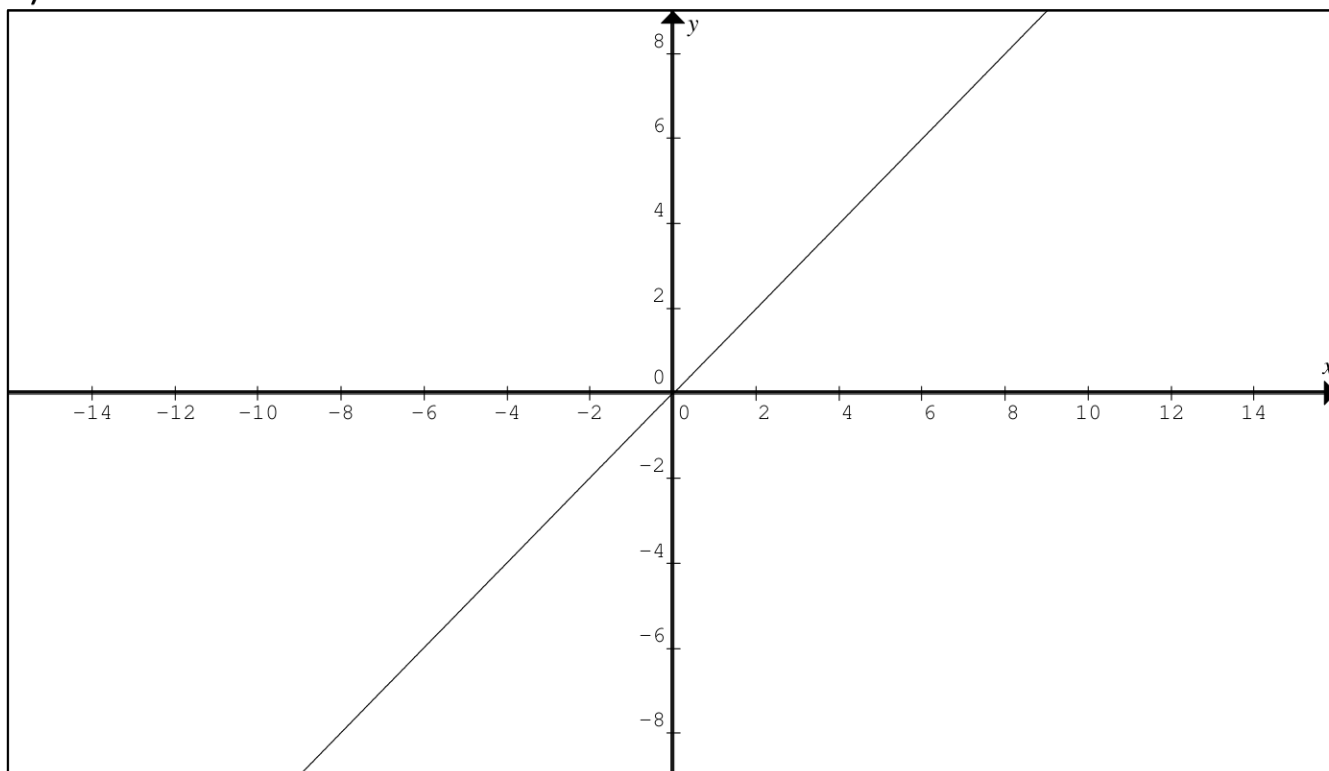
4) $y = \sqrt{x}$

5) $y = |x|$

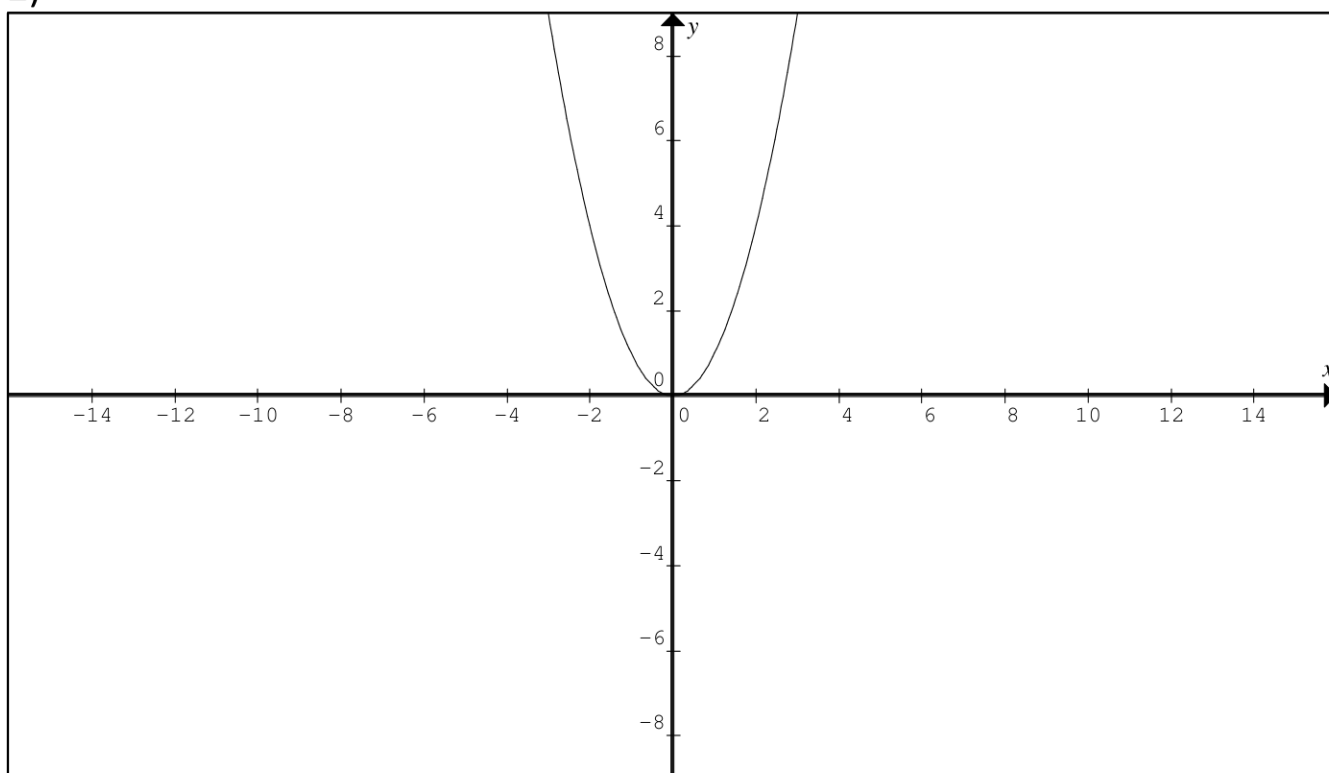
6) $y = \frac{1}{x}$

Answers to Sketching Graphs of Basic Functions: Linear, Quadratic, Cubic, Square Root, Absolute Value and Reciprocal

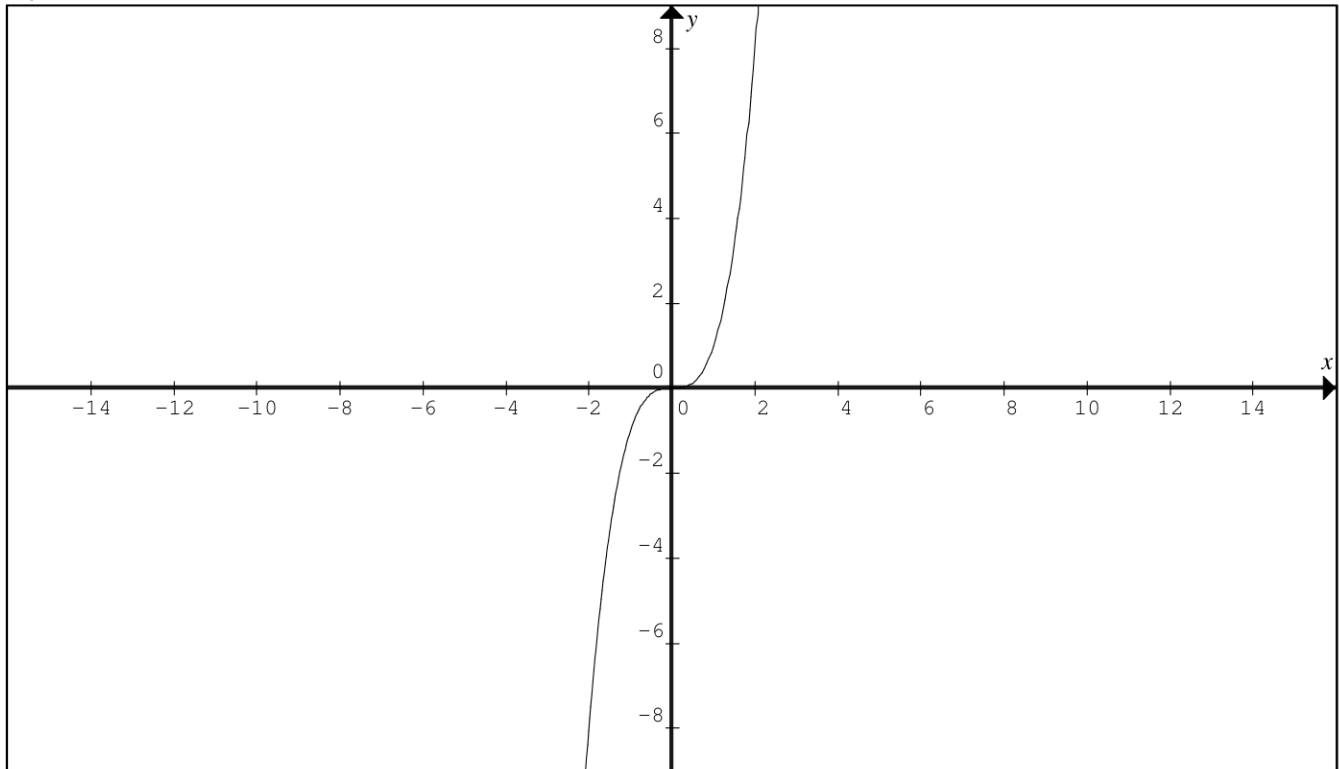
1)



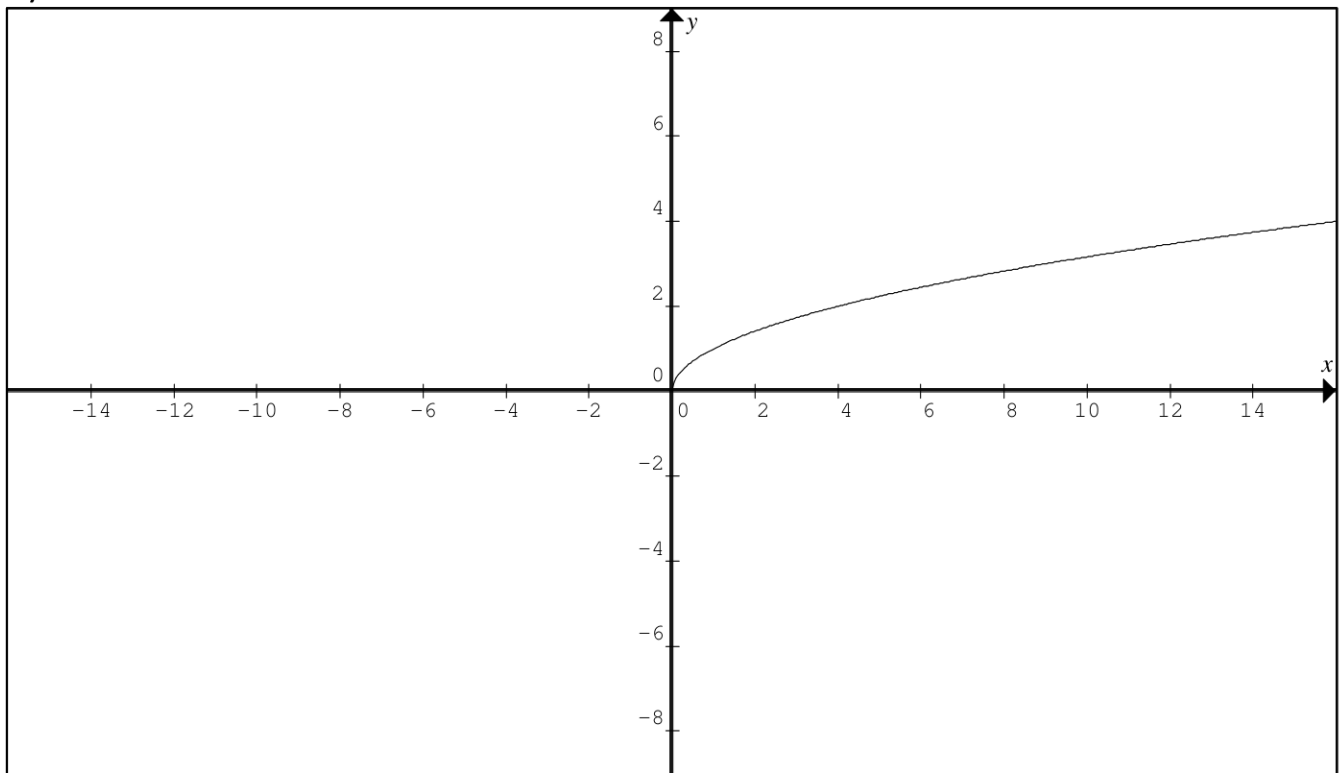
2)



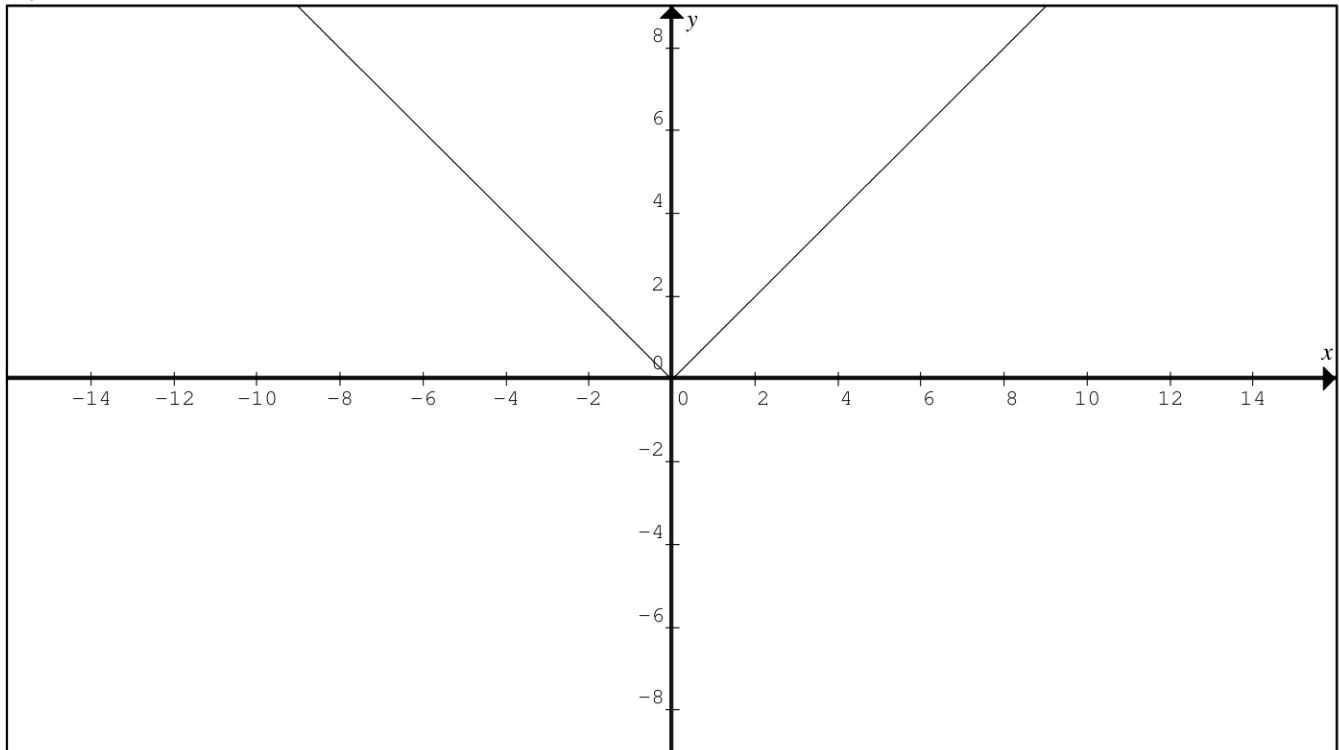
3)



4)



5)



6)

