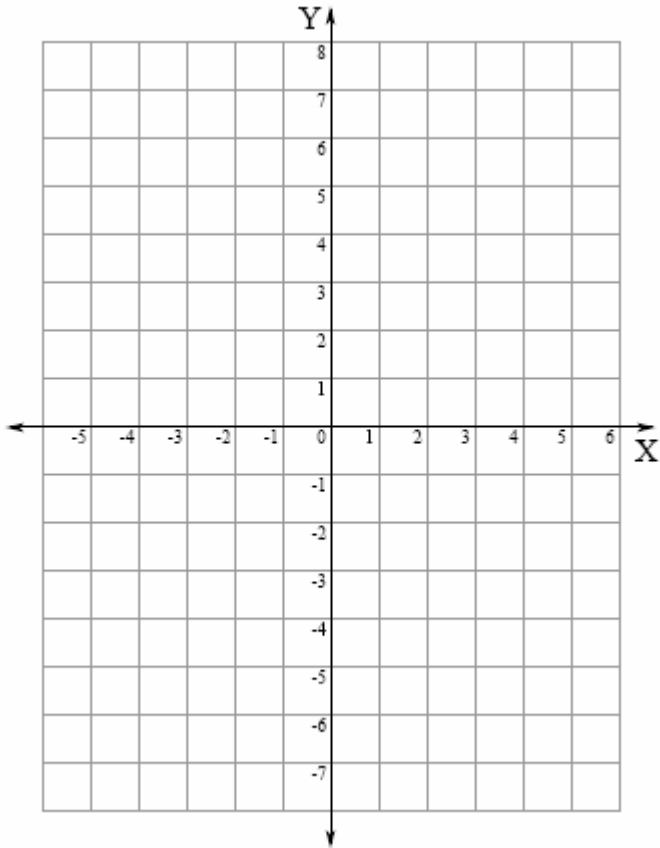


Section 7.5  
Notes

Graph  $f(x) = |x|$



$x$	$f(x)$	function notation
-6		$f(-6) =$
-5		$f(-5) =$
-4		$f(-4) =$
-3		$f(-3) =$
-2		$f(-2) =$
-1		$f(-1) =$
0		$f(0) =$
1		$f(1) =$
2		$f(2) =$
3		$f(3) =$
4		$f(4) =$
5		$f(5) =$
6		$f(6) =$

Solve  $|x| = 8$

Solve  $14 = |x| - 6$

Solve  $15 = 3|x| + 6$

Solve  $|x - 2| + 7 = 12$

Solve  $1 + |2x| = 15$

Solve  $|x| > 3$