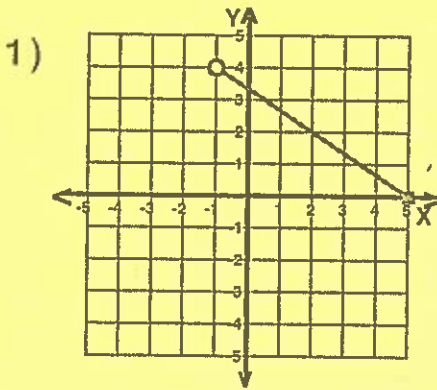


Teacher : _____

Date : _____

Key

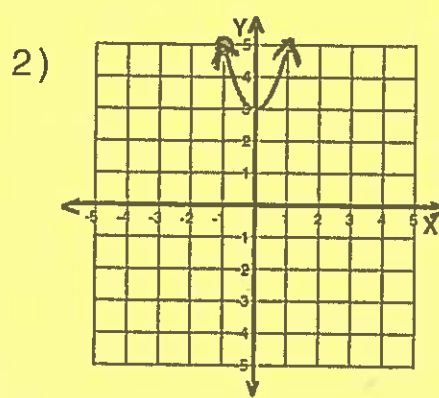
Domain and Range of Graphs



Domain: $x \in (-1, 5]$

Range: $y \in [0, 4]$

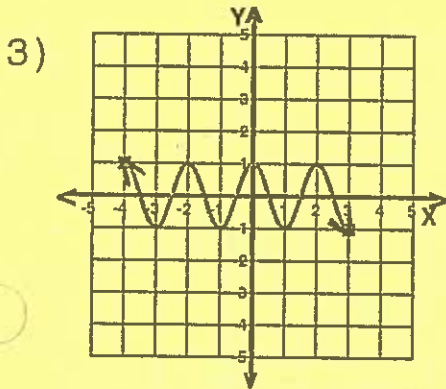
Function: Yes



OR $x \in \mathbb{R}$
Domain: $x \in (-\infty, \infty)$

Range: $y \in [3, \infty)$

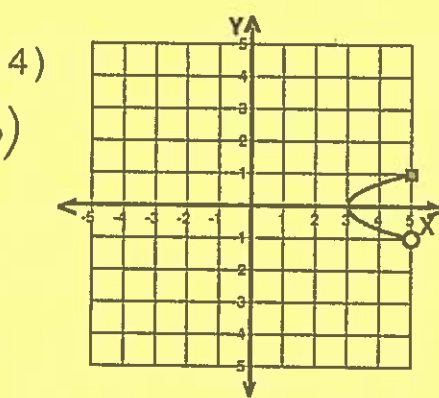
Function: Yes



OR $x \in (-\infty, \infty)$
Domain: $x \in \mathbb{R}$

Range: $y \in (-\infty, \infty)$

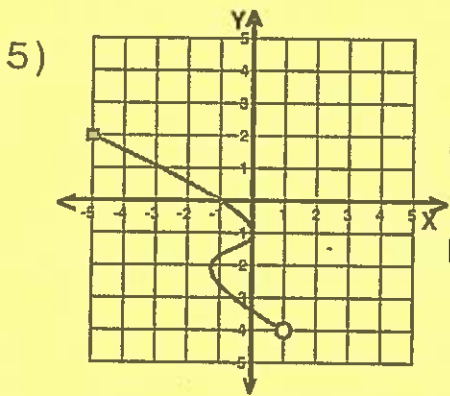
Function: Yes



Domain: $x \in [3, 5]$

Range: $y \in (-1, 1]$

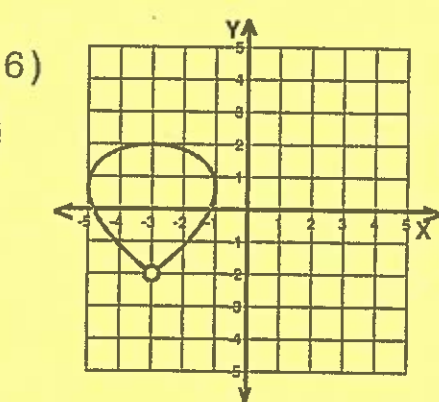
Function: No



Domain: $x \in [-5, 1)$

Range: $y \in (-4, 2]$

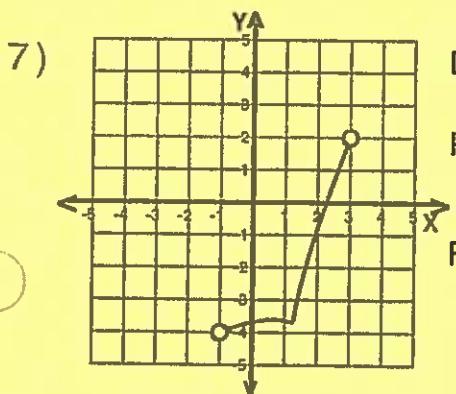
Function: No



Domain: $x \in [-5, -1]$

Range: $y \in [-2, 2]$

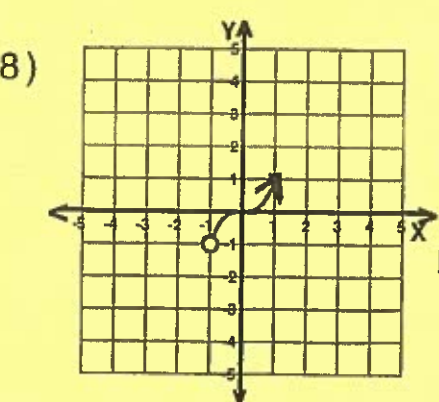
Function: No



Domain: $x \in (-1, 3)$

Range: $y \in (-4, 2)$

Function: Yes

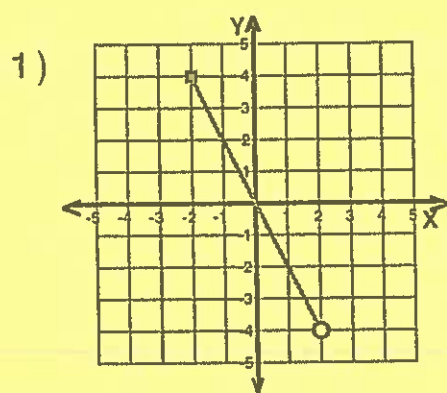


Domain: $x \in (-1, \infty)$

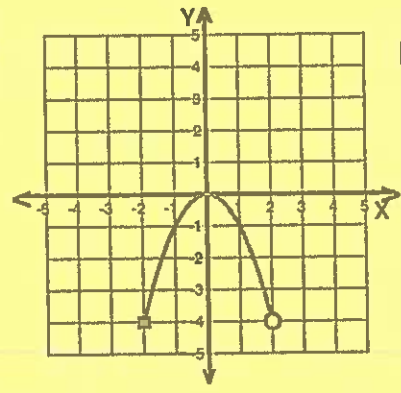
Range: $y \in (-1, \infty)$

Function: Yes

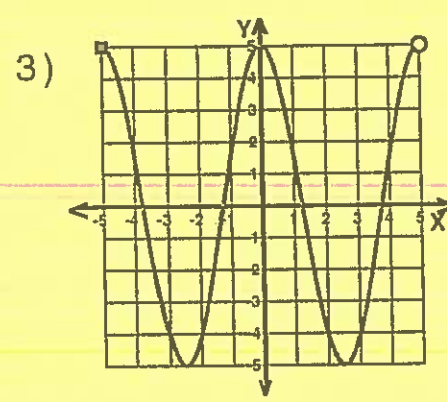
Domain and Range of Graphs



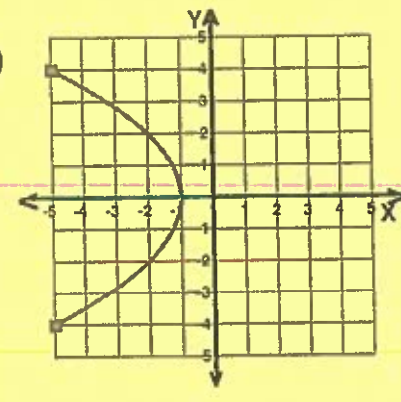
Domain: $x \in [-2, 2)$
 Range: $y \in (-4, 4]$
 Function: Yes



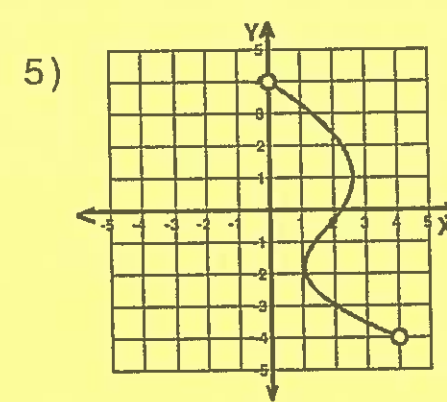
Domain: $x \in [-2, 2)$
 Range: $y \in [-4, 0]$
 Function: Yes



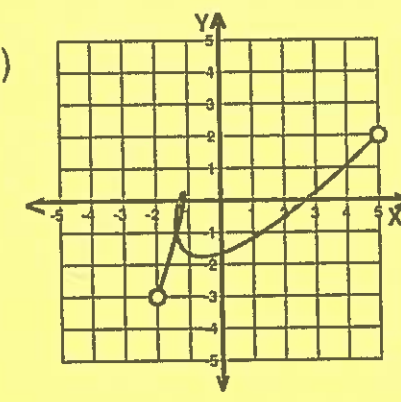
Domain: $x \in [-5, 5)$
 Range: $y \in [-5, 5]$
 Function: Yes



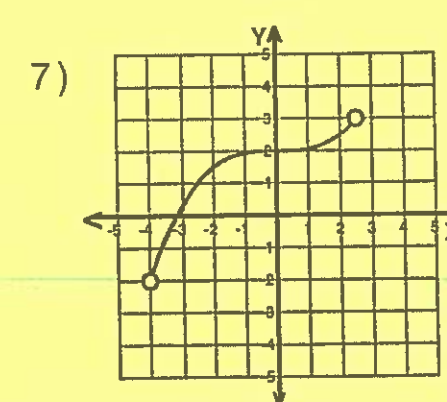
Domain: $x \in [-5, -1]$
 Range: $y \in [-4, 4]$
 Function: No



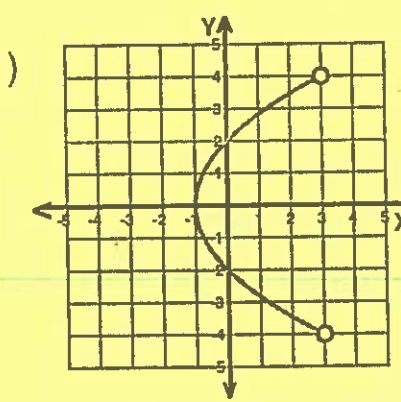
Domain: $x \in (0, 4)$
 Range: $y \in (-4, 4)$
 Function: No



Domain: $x \in (-2, 5)$
 Range: $y \in (-3, 2)$
 Function: No



Domain: $x \in (-4, 2.5)$
 Range: $y \in (-2, 3)$
 Function: Yes



Domain: $x \in [-1, 3)$
 Range: $y \in (-4, 4)$
 Function: No

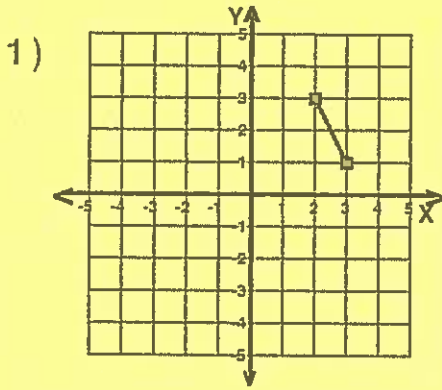
Name : _____

Score : _____

Teacher : _____

Date : _____

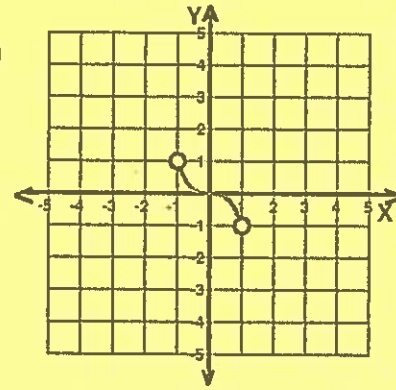
Domain and Range of Graphs



Domain: $x \in [2, 3]$

Range: $y \in [1, 3]$

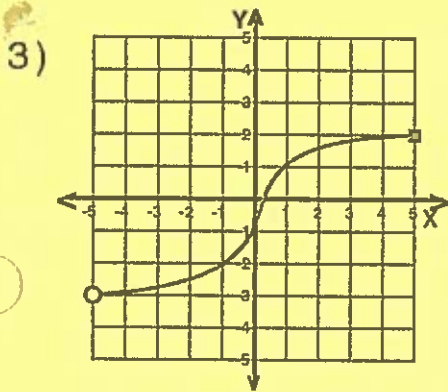
Function: Yes



Domain: $x \in (-1, 1)$

Range: $y \in (-1, 1)$

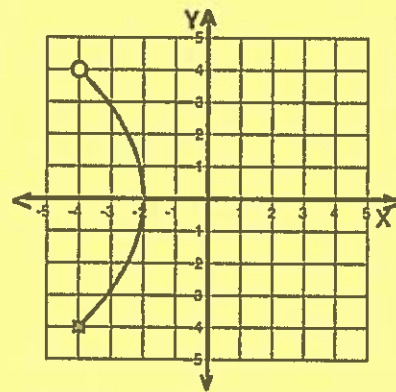
Function: Yes



Domain: $x \in (-5, 5]$

Range: $y \in (-3, 2]$

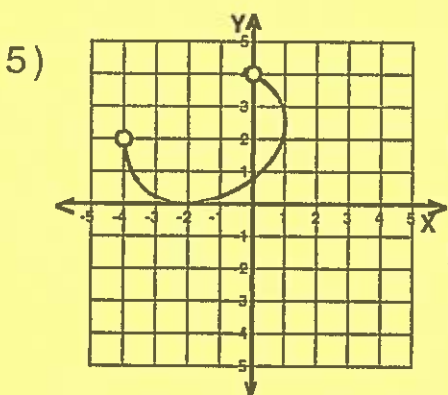
Function: Yes



Domain: $x \in [-4, -2]$

Range: $y \in [-4, 4]$

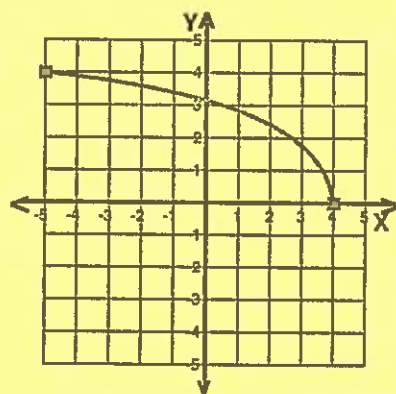
Function: No



Domain: $x \in (-4, 1]$

Range: $y \in [0, 4)$

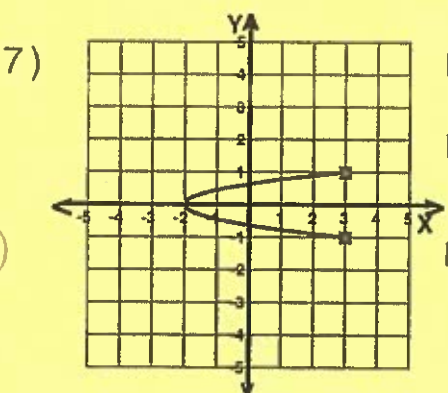
Function: No



Domain: $x \in [-5, 4]$

Range: $y \in [0, 4]$

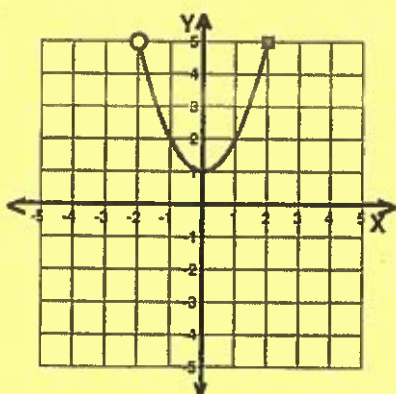
Function: Yes



Domain: $x \in [-2, 3]$

Range: $y \in [-1, 1]$

Function: No



Domain: $x \in (-2, 2]$

Range: $y \in [1, 5]$

Function: Yes

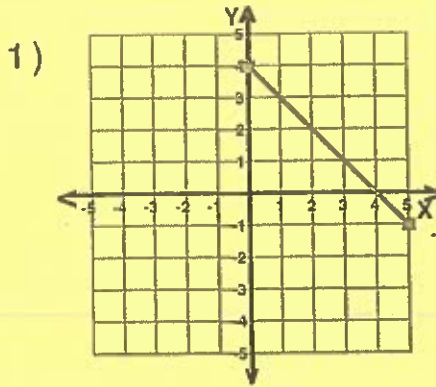
Name : _____

Score : _____

Teacher : _____

Date : _____

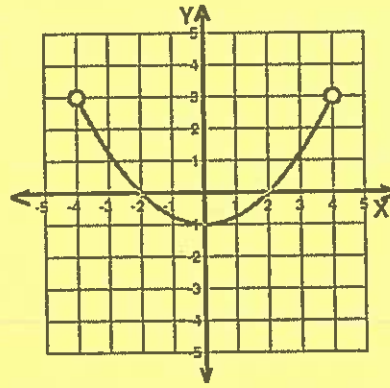
Domain and Range of Graphs



Domain: $x \in [0, 5]$

Range: $y \in [-1, 4]$

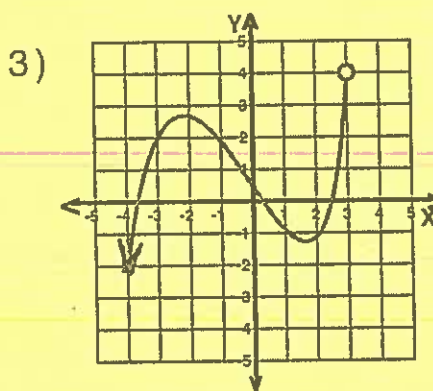
$f(x)$? Yes



Domain: $x \in (-4, 4)$

Range: $y \in [-1, 3]$

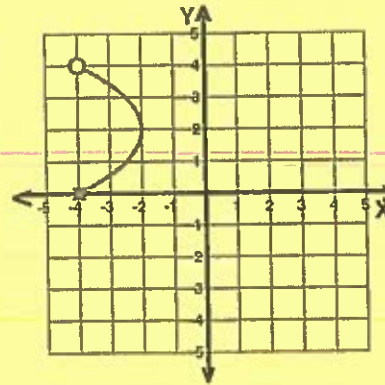
$f(x)$? Yes



Domain: $x \in (-2, 3)$

Range: $y \in (-2, 4)$

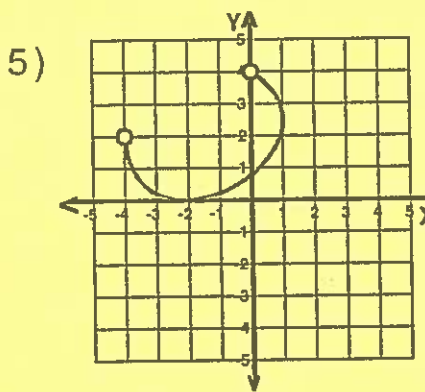
$f(x)$? Yes



Domain: $x \in [-4, -2]$

Range: $y \in [0, 4]$

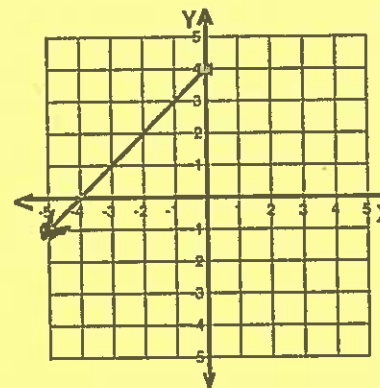
$f(x)$? No



Domain: $x \in (-4, 1]$

Range: $y \in [0, 4]$

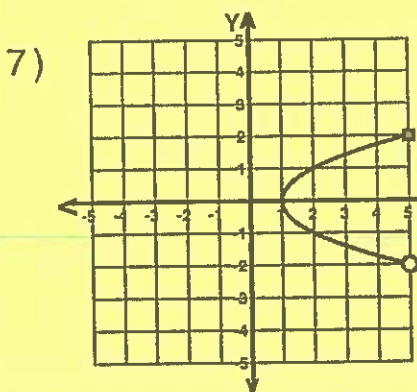
$f(x)$? No



Domain: $x \in (-2, 0]$

Range: $y \in (-2, 4]$

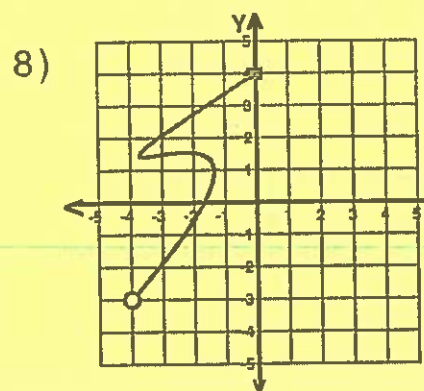
$f(x)$? Yes



Domain: $x \in [1, 5]$

Range: $y \in [-2, 2]$

$f(x)$? No



Domain: $x \in (-4, 0]$

Range: $y \in (-3, 4]$

$f(x)$? No

