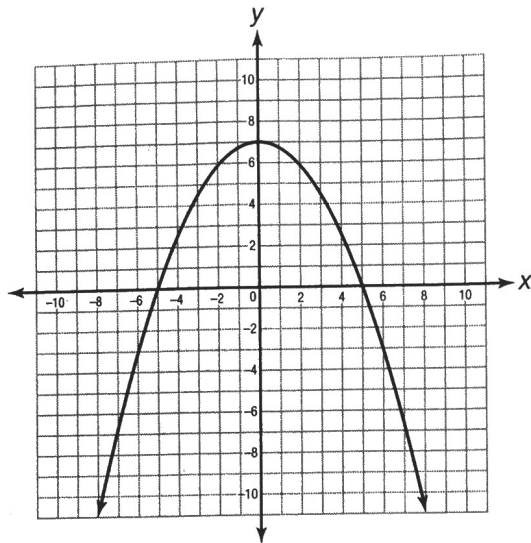
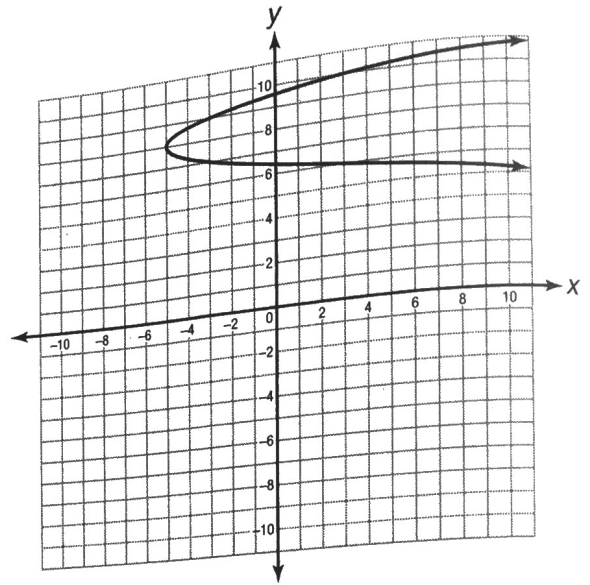


11. Which of the following graphs displays a quadratic relation that is **not** a function?

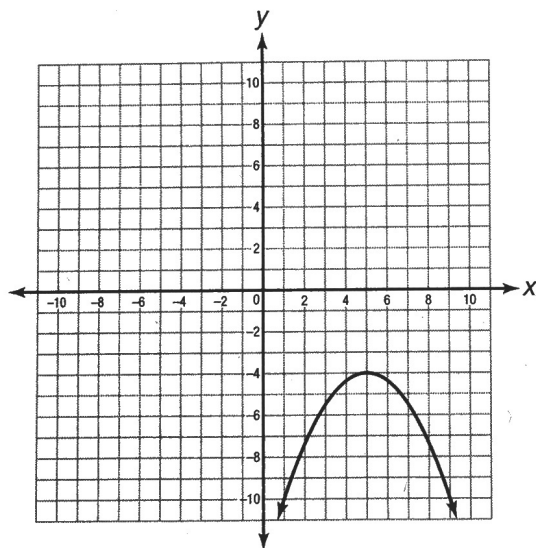
A.



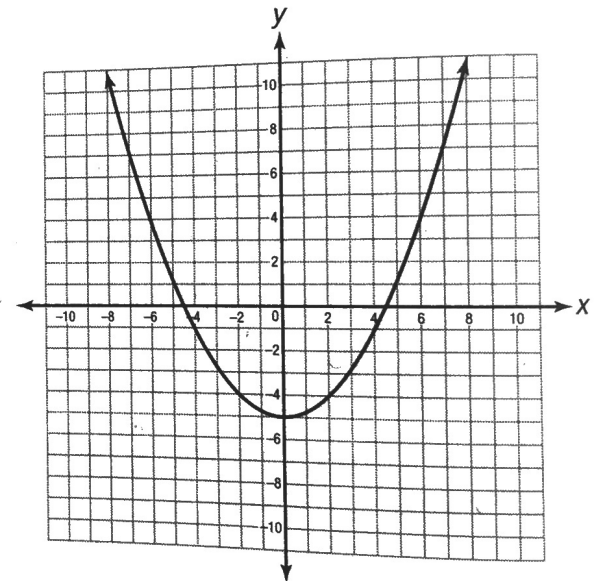
C.



B.



D.



12. Several input- and output- values of the quadratic function  $g(x)$  on the interval  $[4, 12]$  are displayed below.

$x$	4	5	6	7	8	9	10	11	12
$g(x)$	19	22	23	22	19	14	7	-2	-13

Which represents the average rate of change of  $g(x)$  on the interval  $[6, 11]$ ?

- A. -6
- B. -5
- C. -4
- D. -3