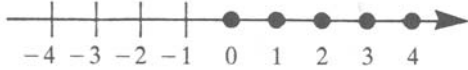
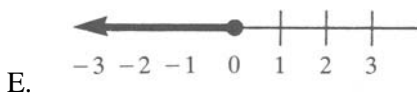
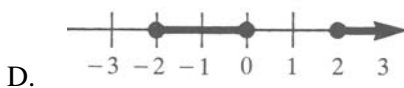
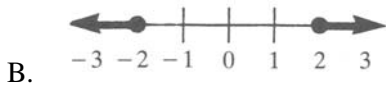
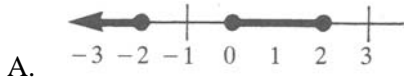


## Practice Test

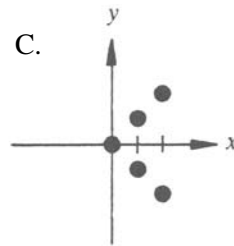
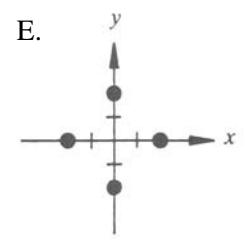
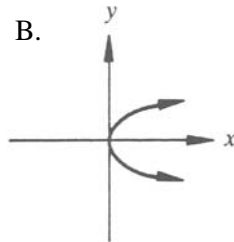
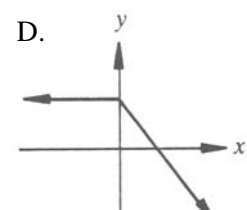
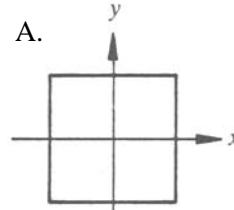
1. The figure represents the graph of what set of numbers?



- A. {natural numbers}  
 B. {whole numbers}  
 C. {integers}  
 D. {rational numbers}  
 E. {real numbers}
2. Which of the following number lines represents all numbers  $x$  such that  $-2 \leq x \leq 2$ ?



3. Which of the following represents a function?



4. If  $f(x) = x^2 - 5$  and  $g(x) = 1 + x$ , find  $f(g(-2))$ .

- A. -4  
 B. 0  
 C. 2  
 D. 4  
 E. 10

5. The slope of a vertical line is ?

- A. -1  
 B. 0  
 C. 1  
 D. 100  
 E. No slope