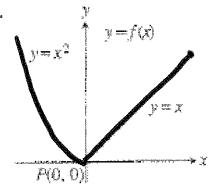
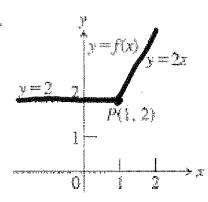
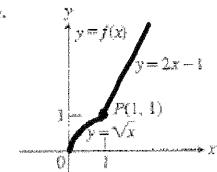
Find the point where the function is not differentiable. Then tell why it is not differentiable at that point.

1.

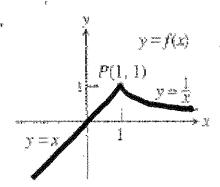


7



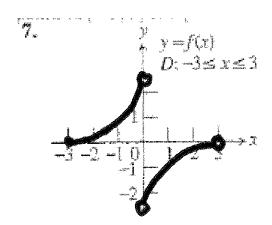


á.

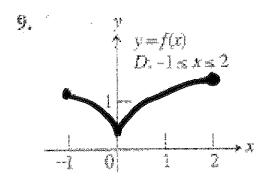


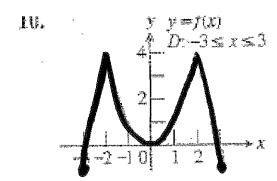
- a. Find all points where the function, f(x), is differentiable.
- b. Find all points where the function is continuous, but not differentiable.
- c. Find all points where the graph is neither continuous nor differentiable.

5. y = f(x) $D: \exists \le x \le 2$ 0



8. $D: -2 \le x \le 3$ $0: -2 \le x \le 3$ $-2 = 0 \quad 1 \quad 2 \quad 3$





3.2 Differentiability:

- a. Find all points where the function, f(x), is differentiable.
- b. Find all points where the function is continuous, but not differentiable.
- c. Find all points where the graph is neither continuous nor differentiable.

