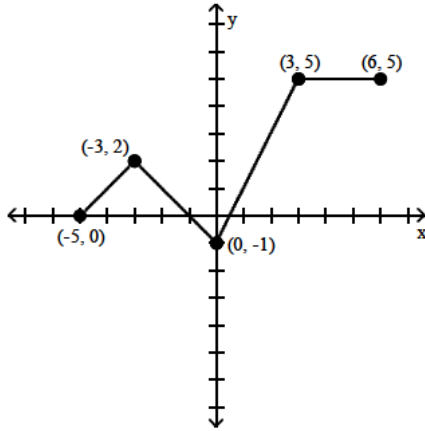


# Derivative Graphs ... Set 1

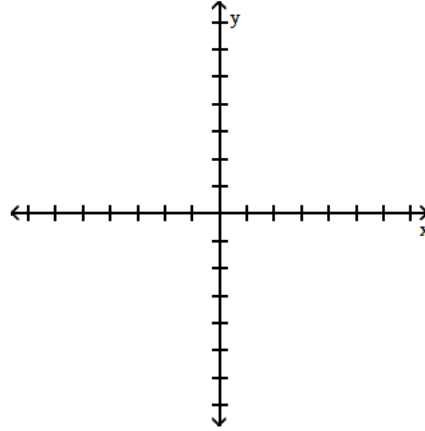
MULTIPLE CHOICE. Choose the one alternative that best completes the statement or answers the question.

Solve the problem.

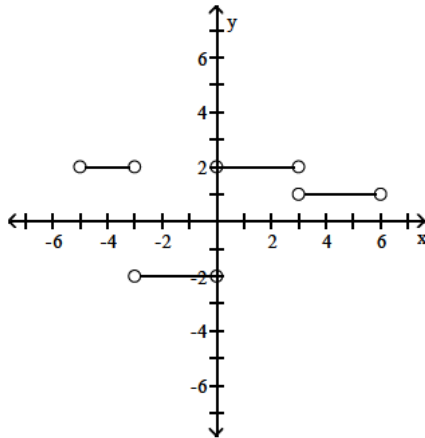
- 1) The graph of  $y = f(x)$  in the accompanying figure is made of line segments joined end to end. Graph the derivative of  $f$ .



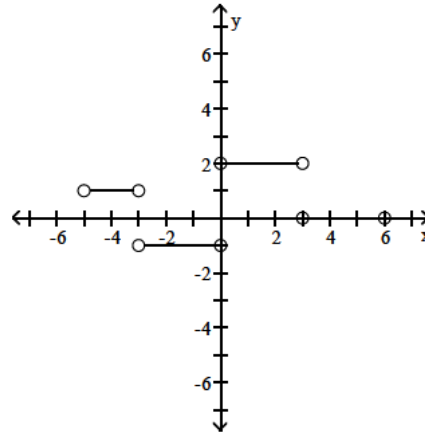
A)



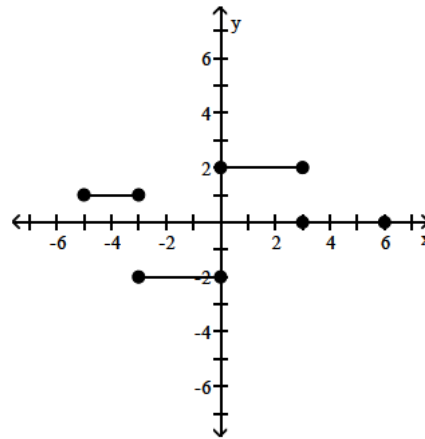
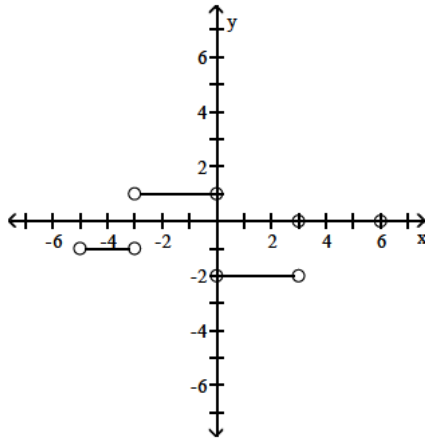
B)



C)



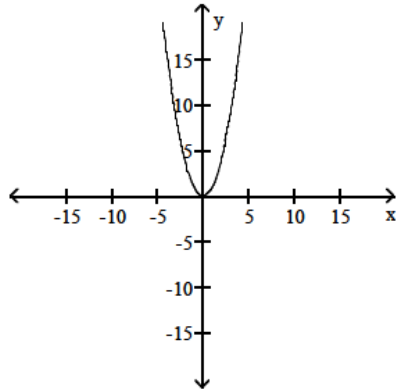
D)



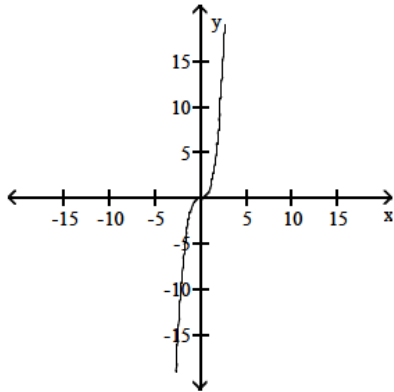
# Derivative Graphs ... Set 1

The graph of a function is given. Choose the answer that represents the graph of its derivative.

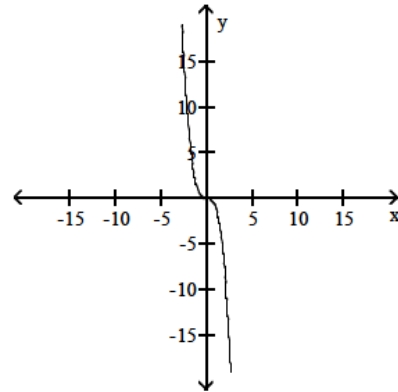
2)



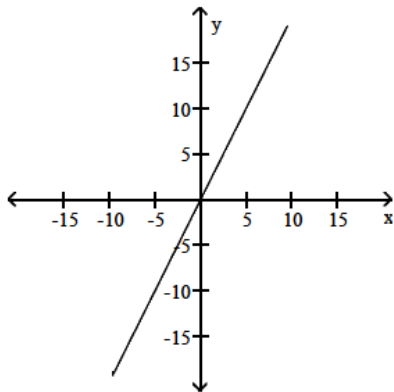
A)



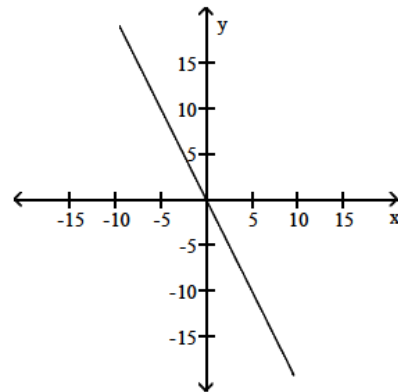
B)



C)

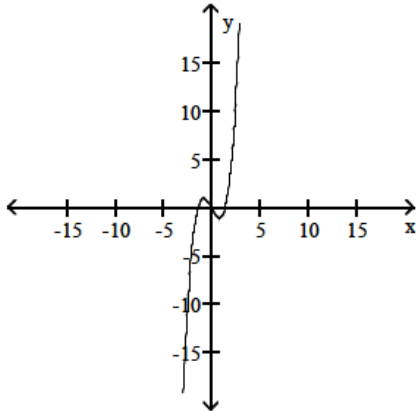


D)

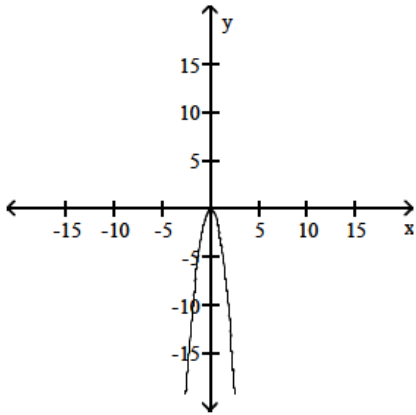


# Derivative Graphs ... Set 1

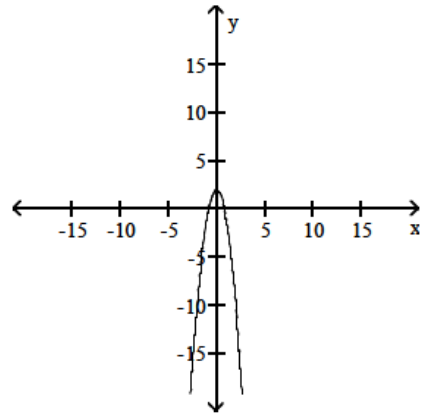
3)



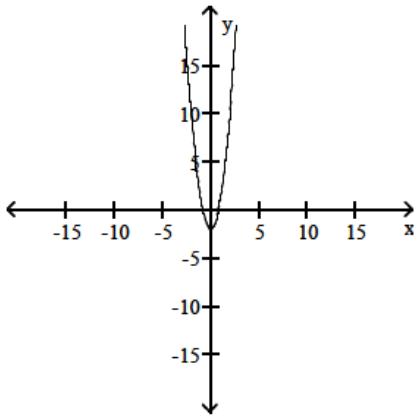
A)



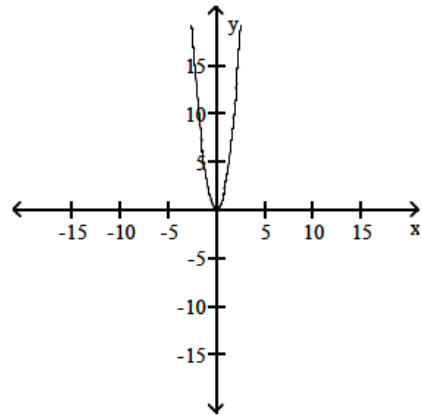
B)



C)

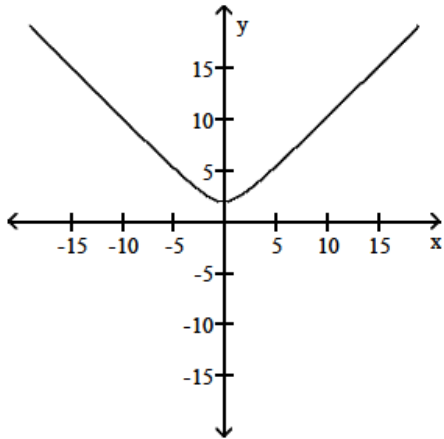


D)

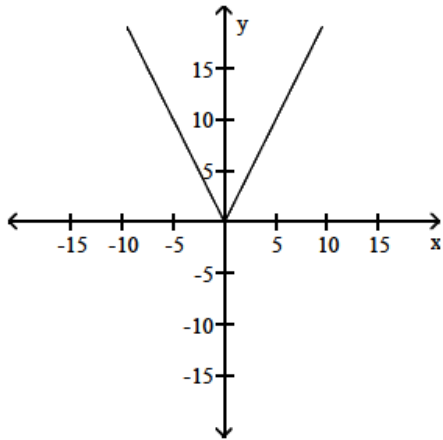


# Derivative Graphs ... Set 1

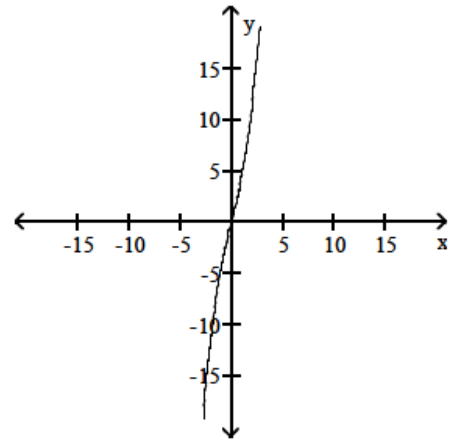
4)



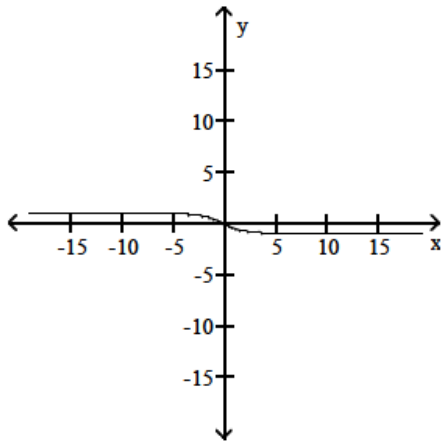
A)



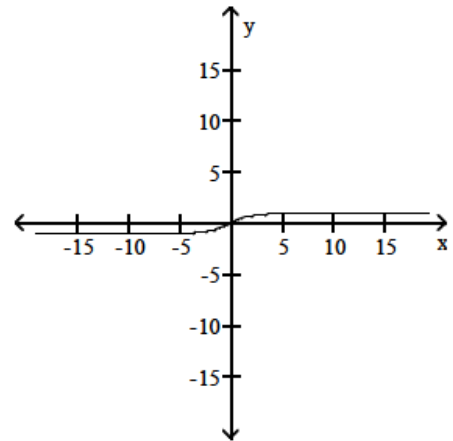
B)



C)

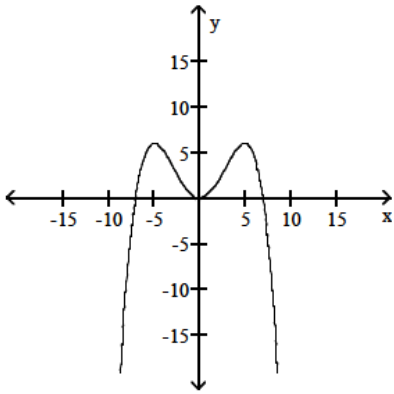


D)

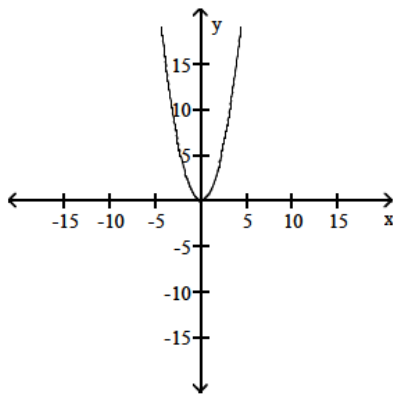


# Derivative Graphs ... Set 1

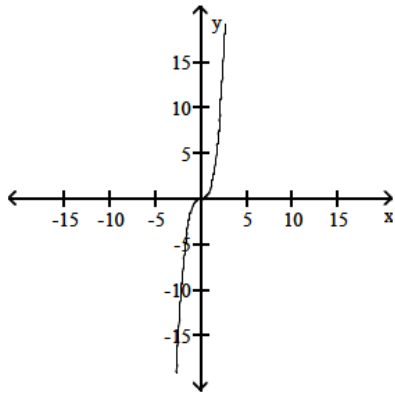
5)



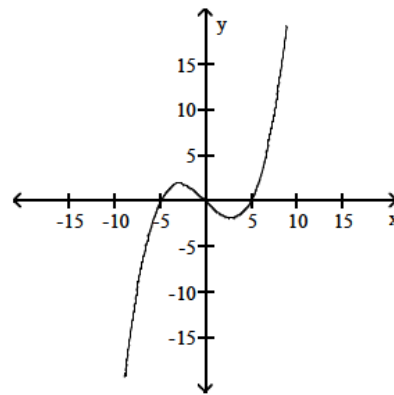
A)



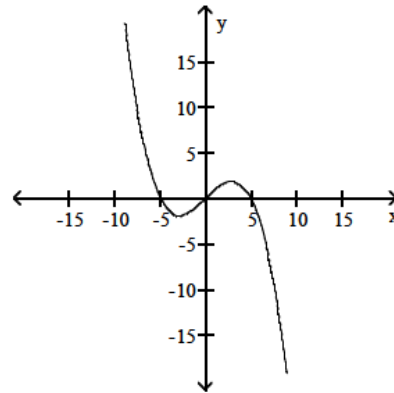
C)



B)



D)



## Derivative Graphs ... Set 1

### Answers

1) B

2) C

3) C

4) D

5) D