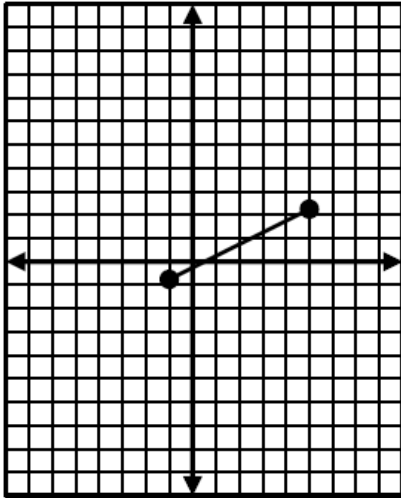


For each problem:

- a) State if function is continuous, if there is a discontinuity state type and where the discontinuity exists.
- b) State the interval that the function is increasing, decreasing or constant

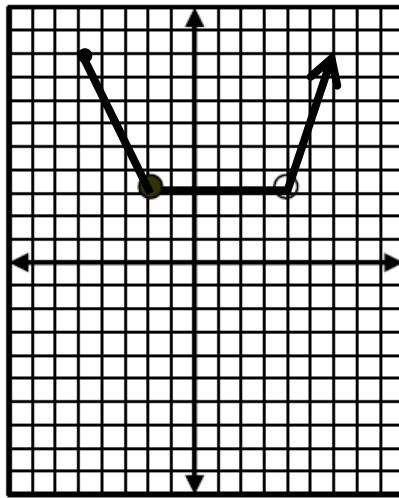
1.



a. _____

b. _____

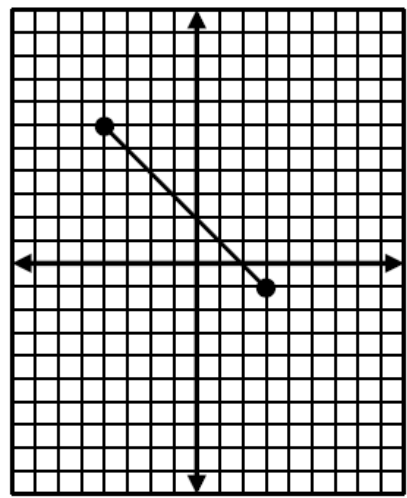
2.



a. _____

b. _____

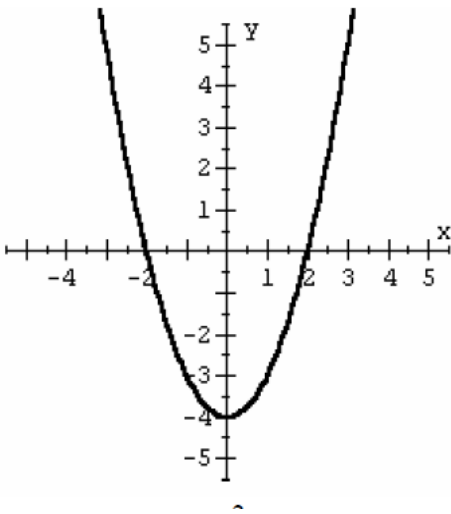
3.



a. _____

b. _____

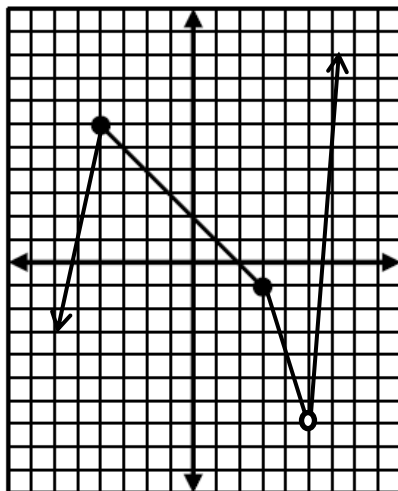
4.



a. _____

b. _____

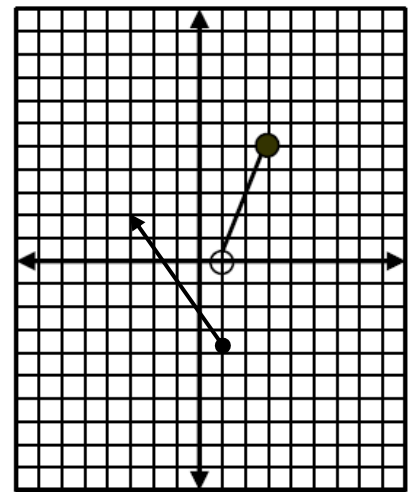
5.



a. _____

b. _____

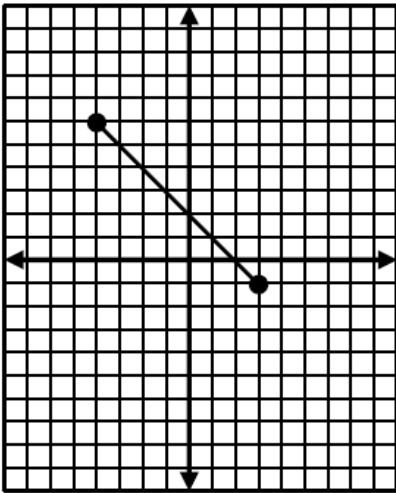
6.



a. _____

b. _____

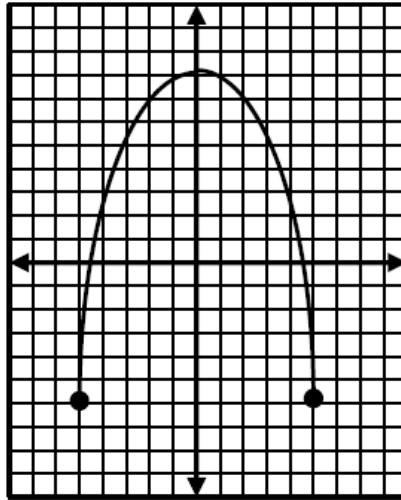
7.



a. _____

b. _____

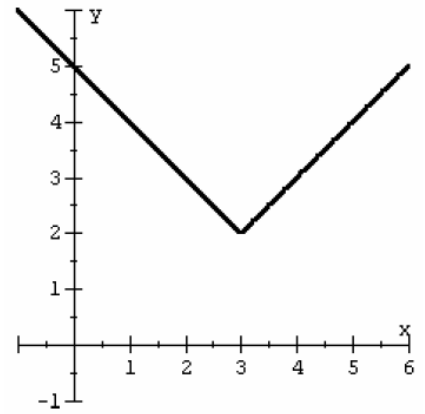
8.



a. _____

b. _____

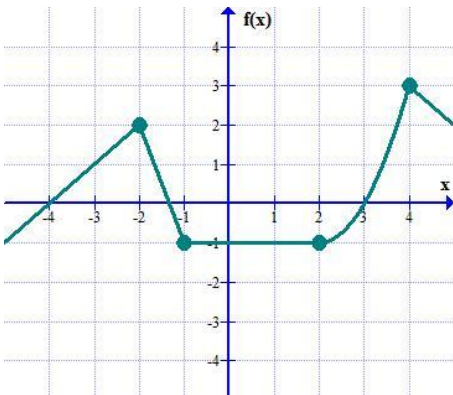
9.



a. _____

b. _____

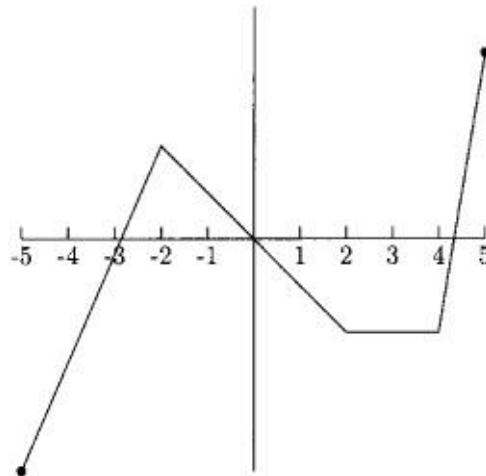
10.



a. _____

b. _____

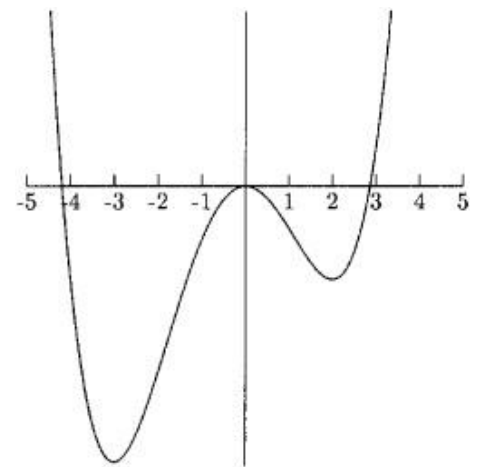
11.



a. _____

b. _____

12.



a. _____

b. _____
