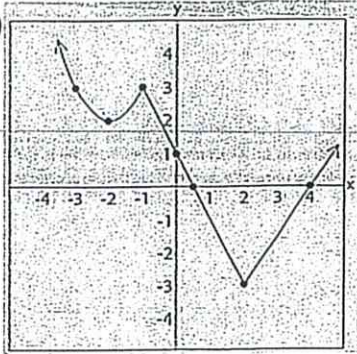


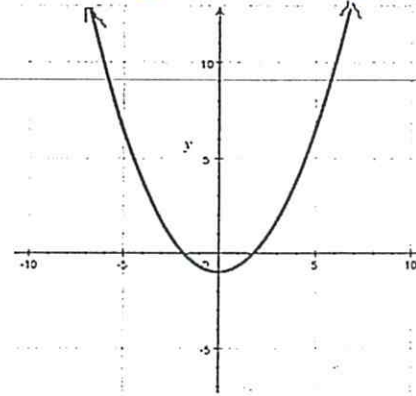
Example: Identify the intercepts of the following function:

3) a)



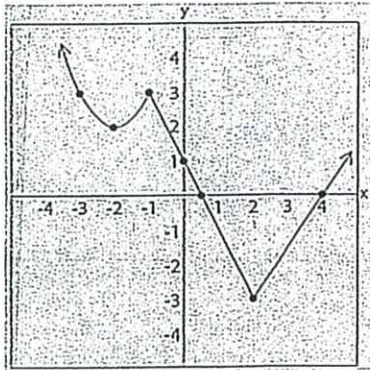
b)

Determine the symmetry of the following function (even or odd) (y-axis or origin)



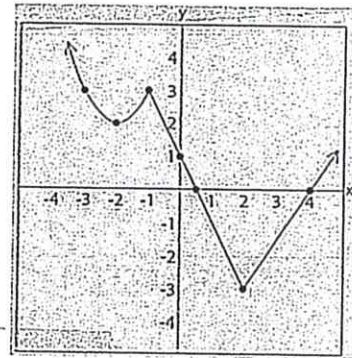
c)

Determine the x values for which the function:
Increases
Decreases



d)

Example: determine the end behavior for the following function



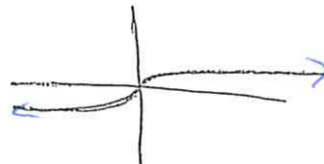
Match each function with its graph.

- 4.) Polynomial ^(odd) cubic
- 5.) Square-root Radical (even)
- 6.) Exponential (growth)
- 7.) Exponential (decay)
- 8.) Cubic-root Radical (odd)

a)



b)



c)



d)



e)

