Use the letter of the Graph (s) that meet the characteristics below. Graphs are on the back of this page.

## LESSON Assignment

1. Classify each graph as continuous or discrete.

Continuous:

Discrete:

2. Classify each graph as a function or non-function.

Functions:

Non-functions:

3. Identify the linear functions.

4. Identify the functions that show vertical symmetry.

5. Identify the functions that show horizontal symmetry.

6. Identify the graphs that pass through exactly one quadrant.

7. Identify the graphs that pass through all four quadrants.

8. INCREASING GRAPHS:

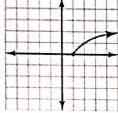
9. DECREASING GRAPHS:

**Scanned by CamScanner** 

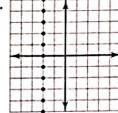
## A Sort of Sorts Analyzing and Sorting Graphs

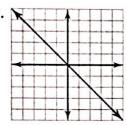
Sort the graphs using the characteristics provided.

A.

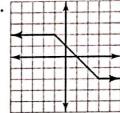


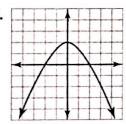
B.



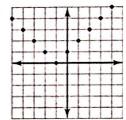


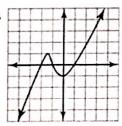
D.





F.





H.