Names:

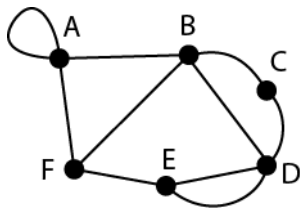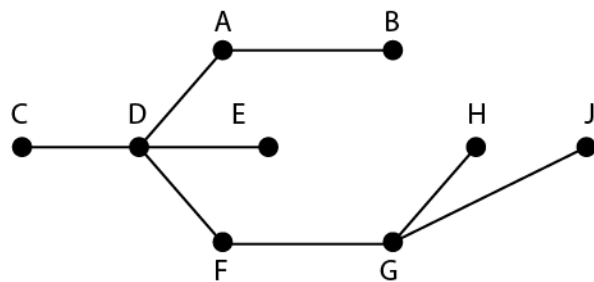|	Graph A	Graph B	Graph C	Graph D
How many **edges** does this graph have?				
What is the **order** of the graph (number of vertices)?				
How many **components** does the graph have?				
Is the graph **connected**?				
Is the graph **simple**? (no loops or multiple edges)				
Is the graph a **tree**? (no circuits)				
Find the **degree** of vertex A				
Find the **degree** of vertex B				
Find the **degree** of vertex E				

Graph A
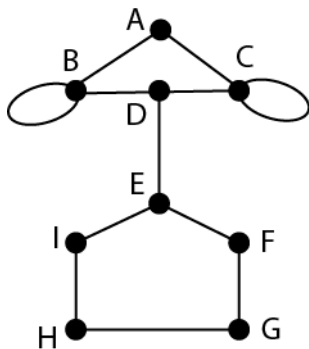
Graph B
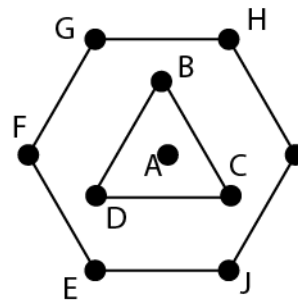
Graph C

Graph D

For Graphs A, C and D, can you find an Euler Circuit or Euler path? (label it on the graph if you find one.)