Name:
Can you travel the following figures without retracing or lifting your pencil off the

paper?

a) Label each vertex with the degree (number of edges) that it has.





3.



5.







9.



10.





b) Complete the table.

	Travel Y/N	# even vertices	
1.			
2.			
2. 3. 4. 5. 6. 7. 8. 9.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			

Conclusion: You can trave	١
a diagram that has	