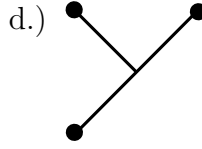
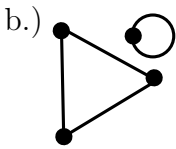
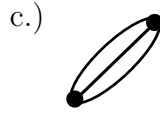
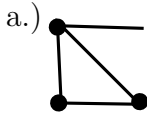


Name:

Date: Monday, August 22, 2016

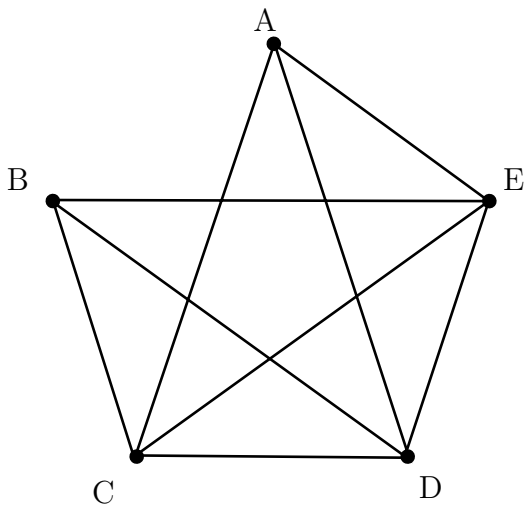
**MATH 181 F1 Worksheet: Introduction to Graph Theory**

**Question 1: Determine whether each of the following are graphs.**



**Question 2: Consider the graph below.**

Decide if each of the following is a path, circuit, or neither.



- a.)  $A - D - C$
- b.)  $A - B - E$
- c.)  $A - D - E - B - D$
- d.)  $A - D - C - A$
- e.)  $A - C - A$