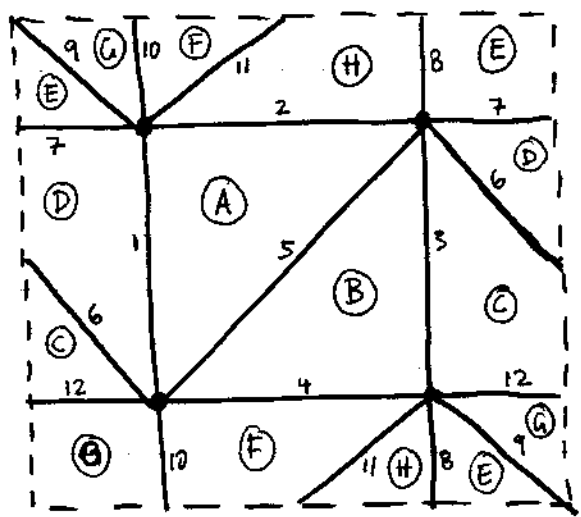


Answers for Homework # 8

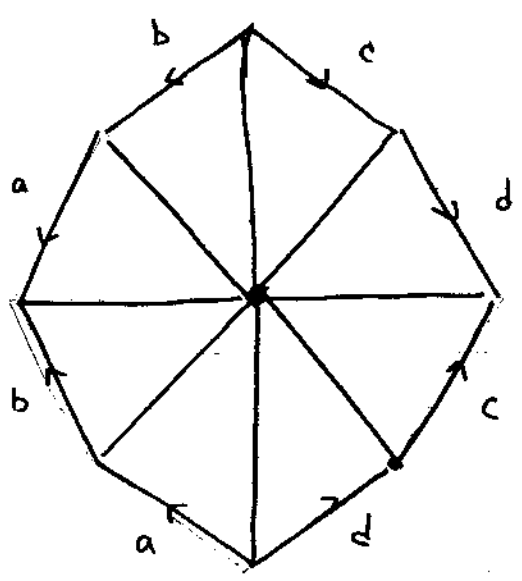
1)



- there are 4 vertices
- there are 12 edges (labeled 1-12)
- there are 8 faces (labeled A-H)

$$v - e + f = 0$$

2)



$$v = 2$$

$$e = 12$$

$$f = 8$$

$$v - e + f = -2$$