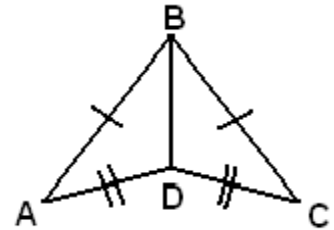
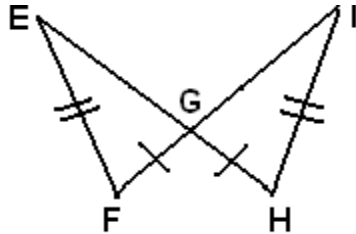
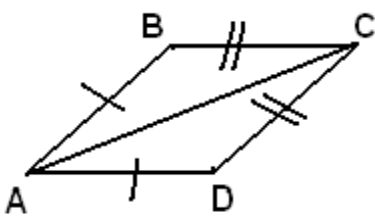


**CP Geometry – Test: Unit 4 Outline**  
**250 Points**  
**Thursday, November 3, 2011**

**Section 1: Identifying Congruent Triangles [ 90 Points ]**

» See Class Notes and 20 Point Graded Assignment



**Section 2: Why do shortcuts work or fail? [ 40 Points ]**

- » See “Triangle Congruence Results” sheet
- » Be able to explain **WHY!!!!** See that handout for appropriate reasons!  
\*\* Note: You will likely have 2 to writeup at 20 points each.  
**MAKE SURE YOU KNOW HOW TO EXPLAIN THESE!!!**

**Section 3: Proofs [ 120 Points ]**

- » Be able to complete proofs on your own.
- » You will be given a list of proofs, and you will be asked to prove a specific number of them.
- Know common items to use (though anything we cover is fair game!):
  - Complementary / Supplementary Angles
  - Segment / Angle Addition Postulates
  - Overlapping Segments / Angles Theorems
  - Definitions (midpoint, bisector, altitude, median, etc)
  - Parallel Lines / Transversal Results
    - Corresponding Angles, Alternate Interior Angles, etc.
  - Isosceles Triangles (ITT / CITT)
  - Properties of Parallelograms (POP)

**That's it... nothing else... no definitions.... NO CALCULATOR**  
**BE READY!!**