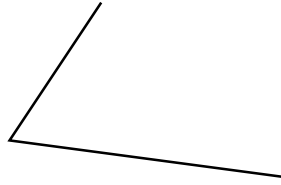


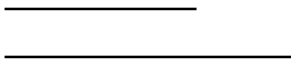
AGS 1 Name: _____ Period: _____ Date: _____

Assignment 8.3 Geometry Constructions & Congruence

1. Make a rhombus. 2. Make an isosceles triangle.



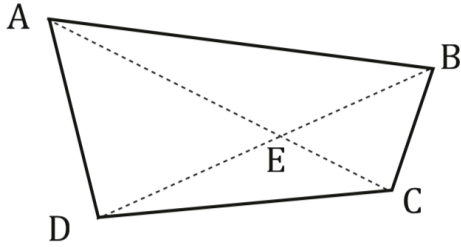
3. Make a rectangle from the two given segments.



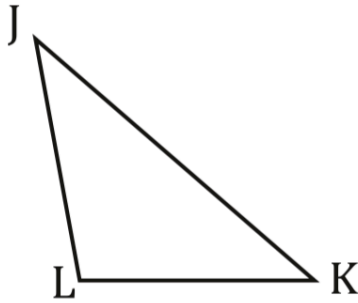
4. Make a square



5. Give two possible names for the given quadrilateral.



6.



a. Give two names for the given triangle.

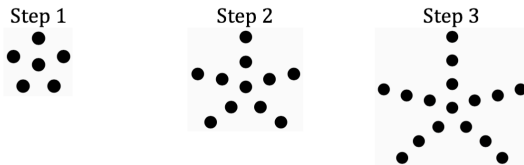
b. Name two different angles on the triangle. Write a 1 and 2 in the angle space.

1.

2.

Refresh Your Memory

7. Write an explicit equation for the given pattern.



8. Write an explicit equation from the given table.

n	f(n)
1	32
2	16
3	8
4	4
5	2