

Name _____ Per _____ Col _____ HW# _____

Geometry Construction Practice Chapter 1

Use these segments for constructions 1-2:



1. Construct a segment with length $2b - a$.
2. Construct a triangle with 2 equal sides with length a and one side with length b .
(hint: start with b as the base of the triangle)
3. Construct an angle with measure $2m\angle C$. Use the ray shown one as of the sides of $2m\angle C$.



4. Use the angle bisector construction to divide $\angle D$ into 4 congruent (equal) angles.

