


Grab a Bell Ringer and Hw Tracker

Day 0 - Review	
1. Write the sentence as an inequality	2. Write the inequality that represents the graph.
	$x \leq 3$ 
Solve each compound inequality	
1. $-14k + 5(3k - 1) > -10k + 6$	2. $4n + 3 < 6n + 8 - 2n$

$$\begin{aligned}
 & -14k + 15k - 5 > -10k + 6 \\
 & k - 5 > -10k + 6 \\
 & +10k + 5 \quad +10k + 5 \\
 & \cancel{11k} > 11 \\
 & \boxed{k > 1}
 \end{aligned}$$

$$\begin{aligned}
 & 4n + 3 < 4n + 8 \\
 & -4n \quad -4n \\
 & 3 < 8 \\
 & 0 < 5 \quad \infty \text{ Solutions}
 \end{aligned}$$

Compass Demonstration

Pass out compass and play around with it on
back of bell ringer

Today's goals:

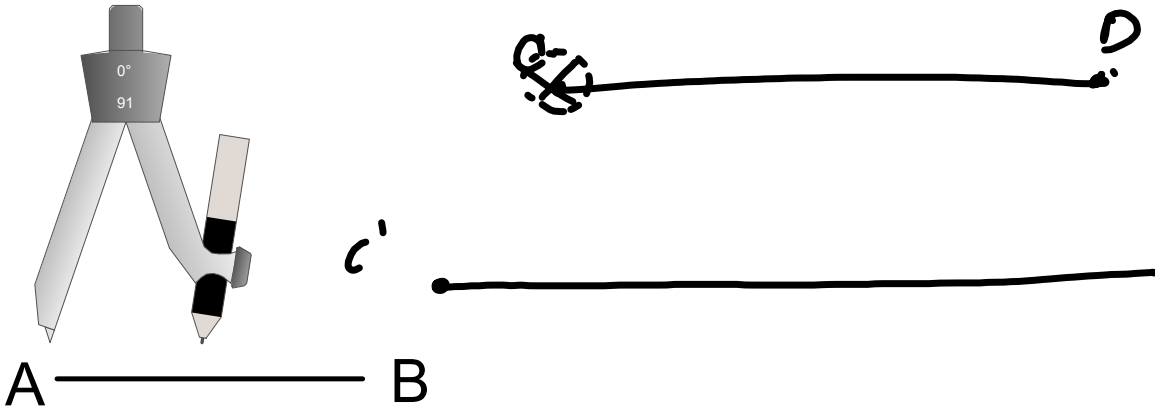
I can copy a line segment using a compass

I can copy an angle using a compass

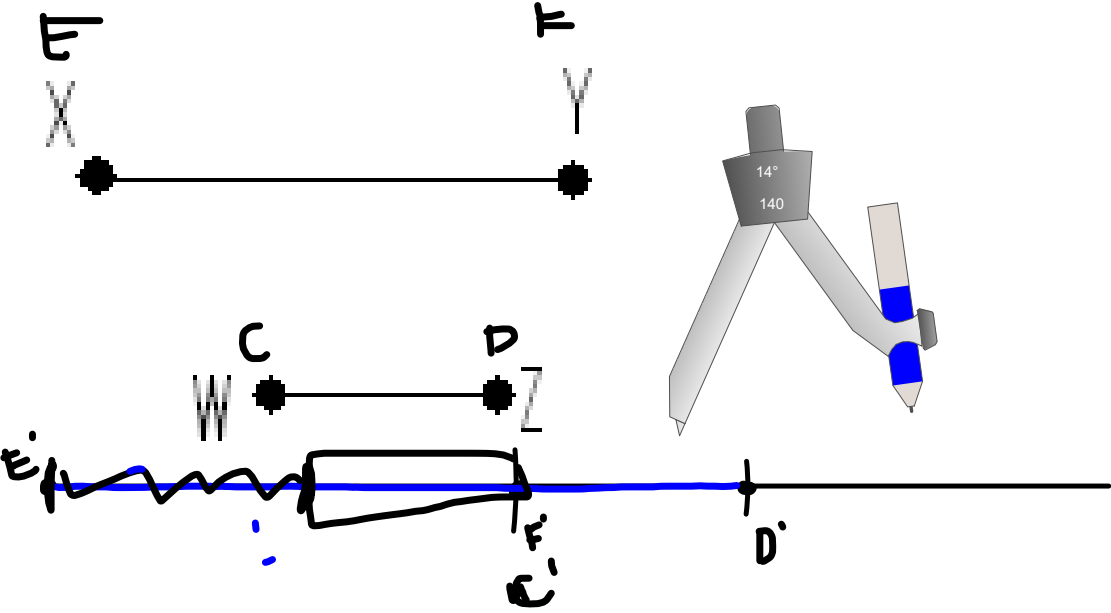
Copy a line segment...

Video

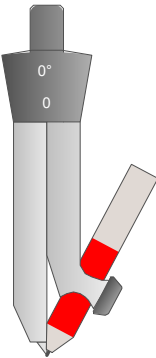
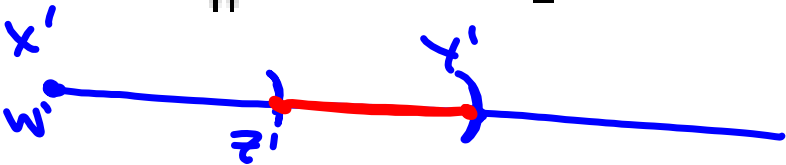
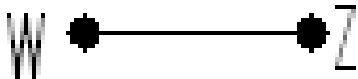




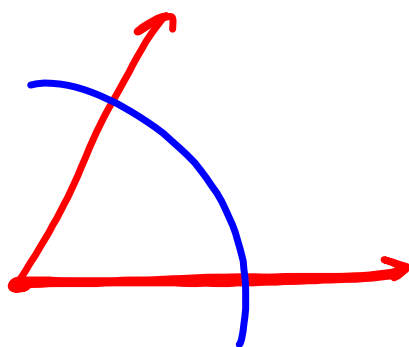
Adding 2 segments



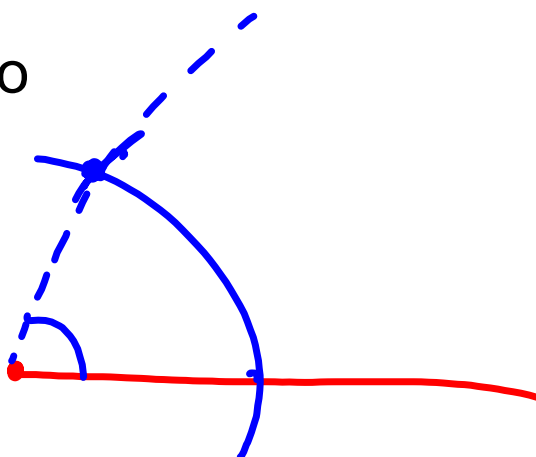
Subtracting 2 segments



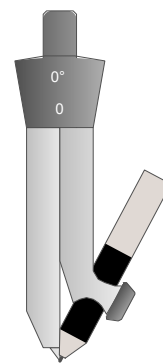
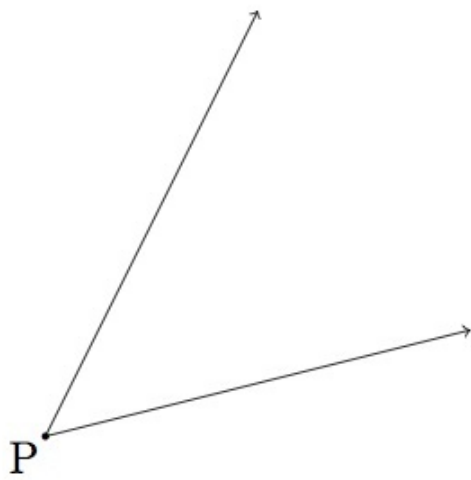
Copy an angle



Video



Copy the angle



due Wednesday

Extra Practice?
7.1 #s 8, 11, 19-21

Math 1 Honors

Name _____

7A - Copy a segment and an angle :)

Date _____ Hour _____

Construct a line segment congruent to each given line segment.

1)



2)



3)



4)



5)



6)



Construct a line segment whose length is equal to the sum of the lengths of the given line segments.

7)



8)



Construct a line segment whose length is equal to the difference of the lengths of the given line segments.

9)

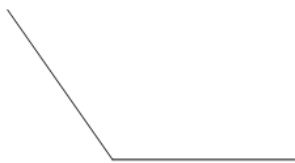


10)



Construct a copy of each angle given.

11)



12)



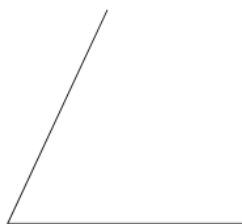
13)



14)



15)



16)



Answers to 7A - Copy a segment and an angle :)

