Created by Mr. Lischwe

(Use the same warmup sheet as last week. You should have one day on it already.)

Warmup  $1/\left(\frac{909}{101}\right)$ 

- 1. Create a goal for this 9 weeks and then tape it to the #goals cabinet.
- 2. When you finish 1), continue working on your Parking Lot posters. You have until 10:25. GO!

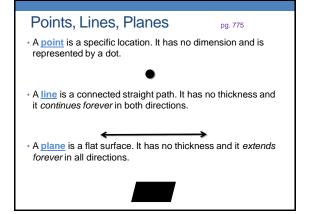
Go over Parking Lot Strategies...

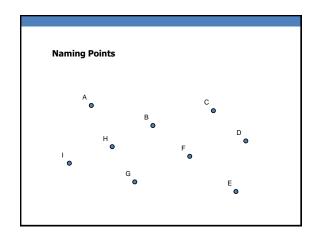
OBJECTIVE: UNDERSTAND THE BASICS OF GEOMETRY (16.1 AND 16.2)

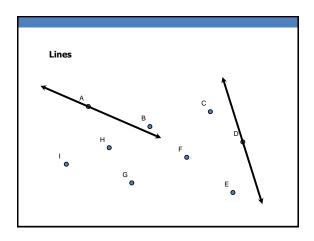
WHAT IS THE DIFFERENCE BETWEEN A POINT, A LINE, AND A PLANE?

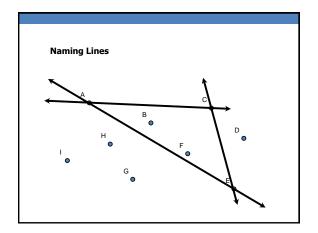
## **Undefined Terms**

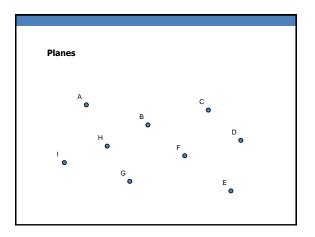
- Point, line, and plane are undefined terms. We call them this because they are the most basic terms in Geometry.
- They cannot be defined using other terms.

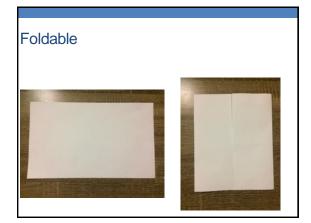


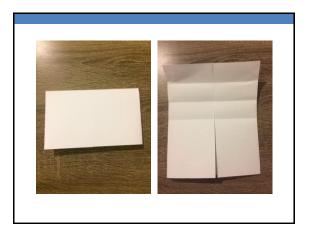






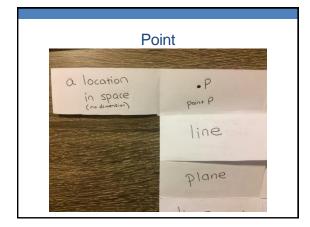


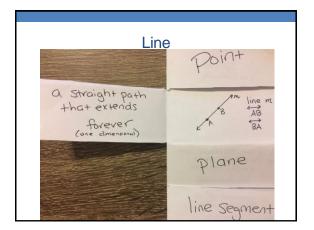


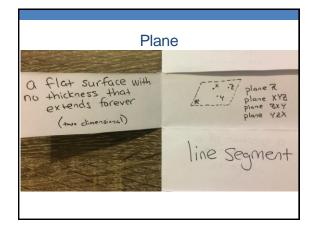


		1134
	1	
		 -

Point	Coplanar	
line	midpaint	
Plane	Segment bisector	
line segment	angle	
ray	Angle bisector	
Collinear	postulate	

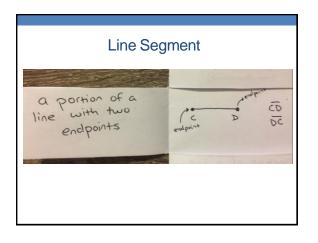


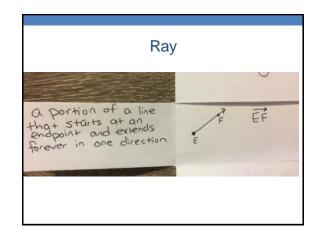




## **Defined Terms**

- Now that we know what undefined terms are, what are defined terms?
- What is classified as a defined term?
- Defined terms are terms that are defined by undefined terms.



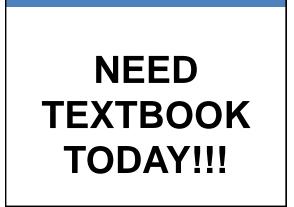


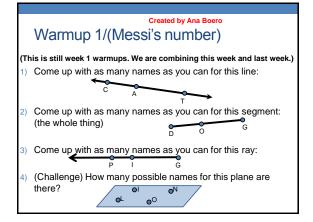
**Quick Reflection** 

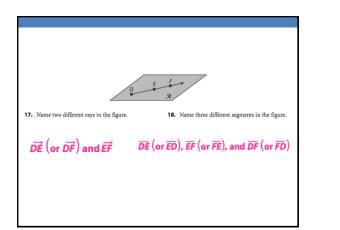
•Is  $\overrightarrow{KJ}$  the same as  $\overrightarrow{JK}$  ?

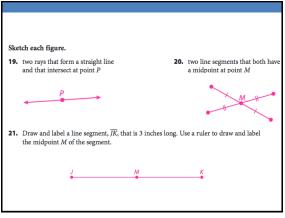
Homework

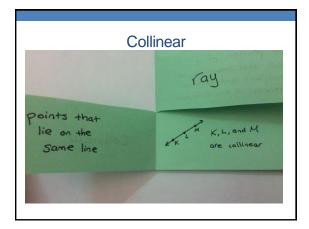
•pg. 785 (17-21)

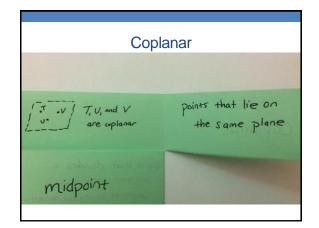


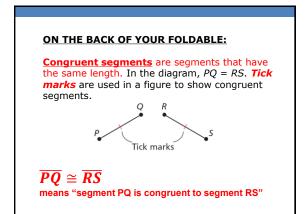


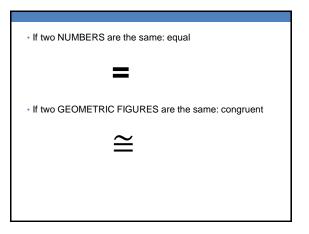




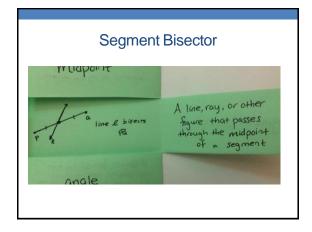


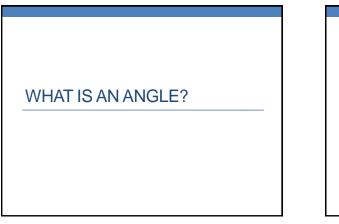


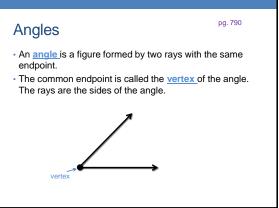


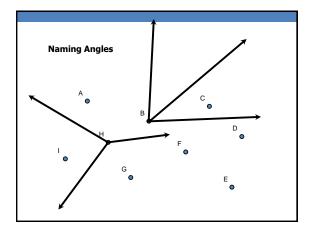


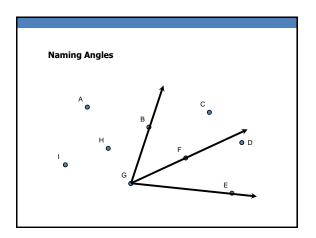
Midpoint					
Coplanar					
P M Q PM-PQ "He logit of Bu"	point that divides a segment into two segments of equal kngth				
Segment bisector					

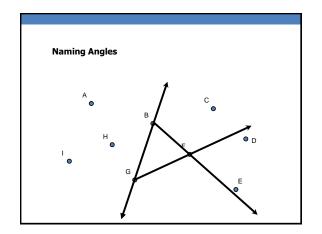


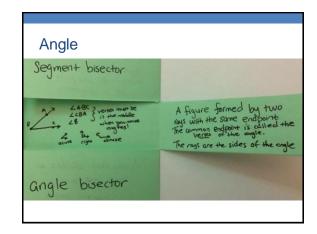


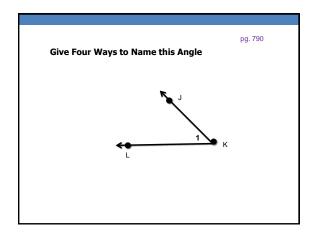


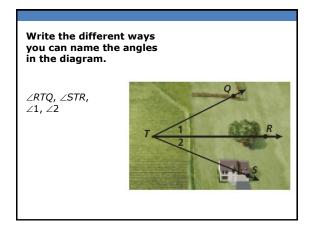








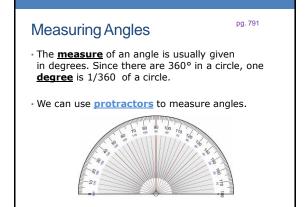




## A Distinction!

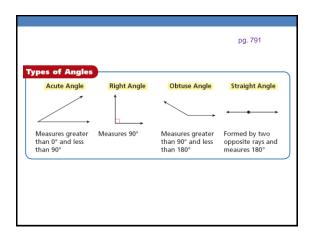
∠ABC refers to the **angle** istelf.

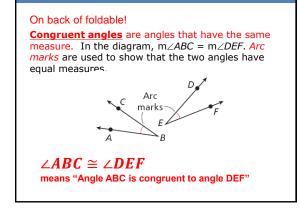
m∠*ABC* refers to the **measurement** of the angle.

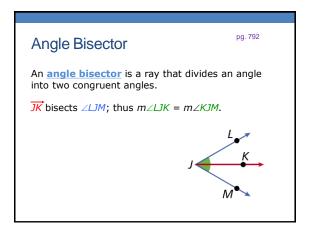


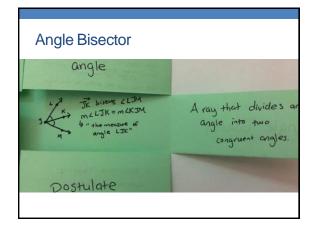
Let's play with protractors!

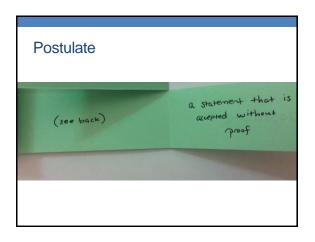
Construct a 50 degree angle. Construct a 35 degree angle that faces up like a v. Construct a 120 degree angle.

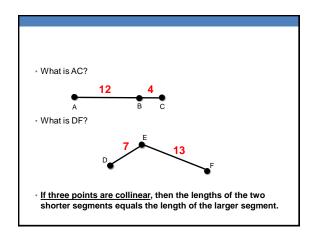


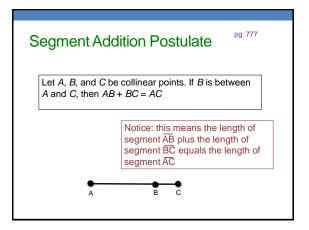


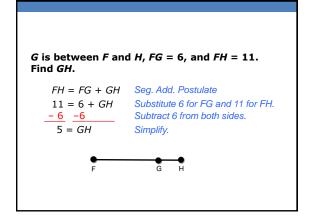


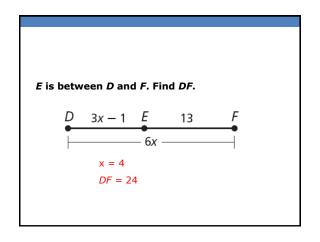


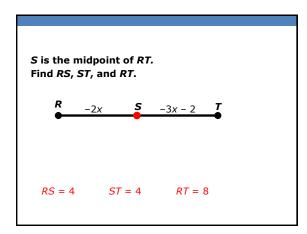


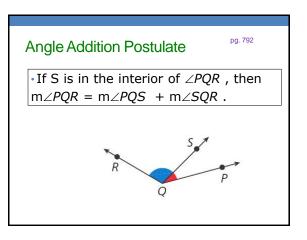


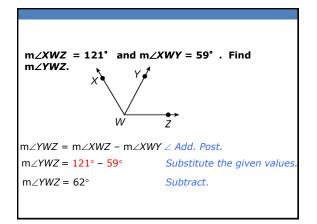


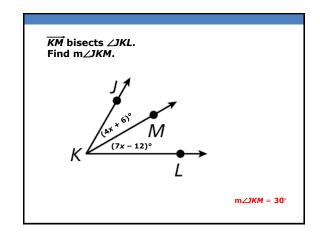












## Homework

•Pg. 795 (4-11, 15, 16, 20-22, 25)