

- 10) Estimate the measure of this angle. _____
- 11.) a. Suppose < ABC is 40°, what is the measure of it's complementary angle (< CBD)?

x = _____

b. What would the measure of it's supplementary angle?



y = ____



12.) Find the degrees to the missing angle of the triangle. (HINT: Remember a all angles of a triangle will add up to 180°).

x 30.

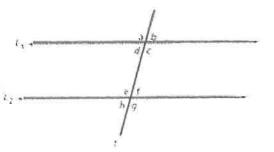
< χ =

13) What is the angle sum for a regular decagon? (10 sides) _____

What is the measure of each interior angle? _____

What is the measure of each exterior angle?

14) Fill in the table to the right.



Explain or show how you found < b.

Explain or show how you found < c,_____

	Angle	Measurement
	< a	105
	< b	
	< ε	
	< d	
-	<e-< td=""><td></td></e-<>	
	< f	
	< g	1
	< h	

15) Draw a Triangle with side AB=5 cm, Side BC=4 cm, and Angle ABC measuring 40° .