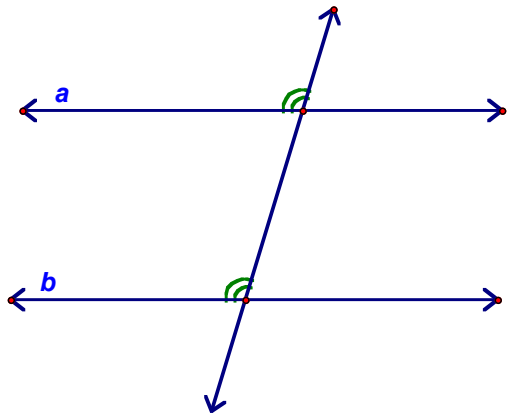
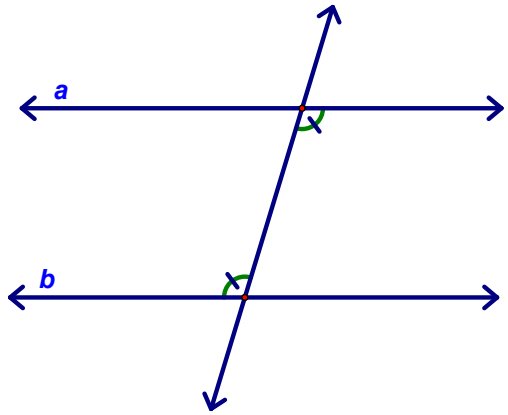
1a.

What theorem would we use to prove a || b?



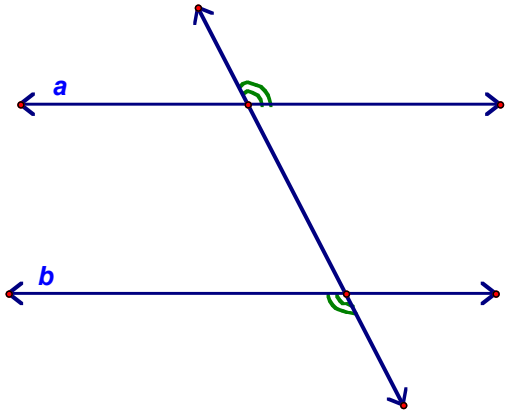
1b.

What theorem would we use to prove a || b?



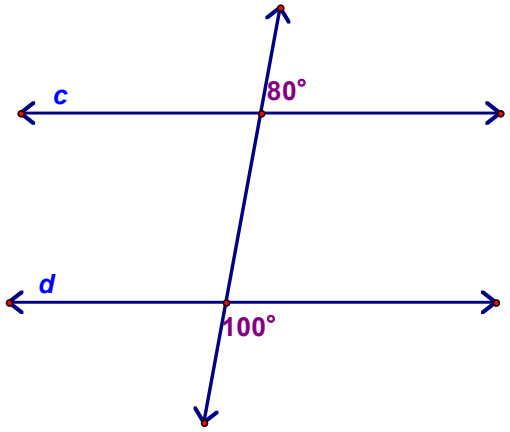
1c.

What theorem would we use to prove a || b?



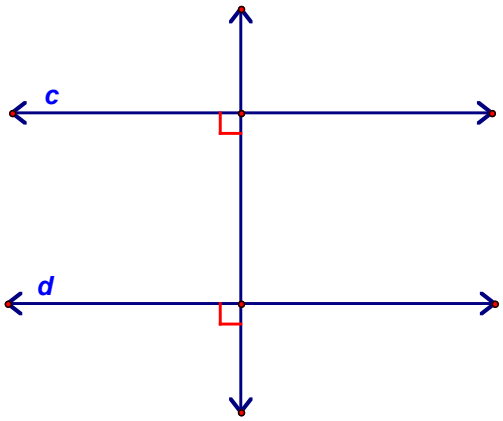
2a.

What theorem would we use to prove c || d?



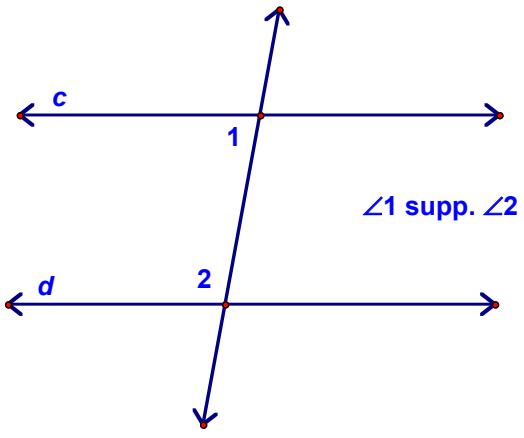
2b.

What theorem would we use to prove c || d?



2c.

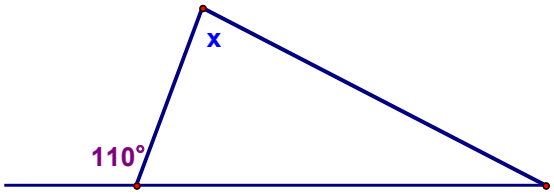
What theorem would we use to prove c || d?



11.

Complete the inequality:

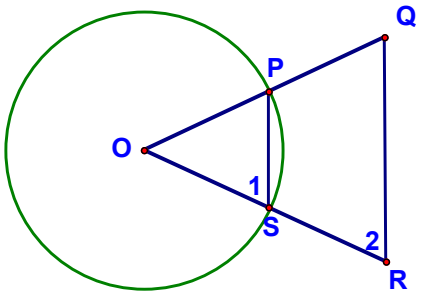
? < x < ?



12.

Given: ⊙O
∠1 ≅ ∠2

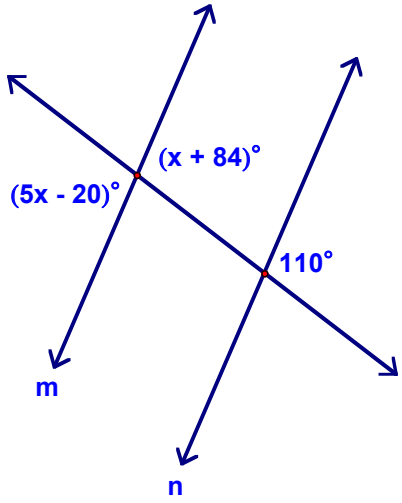
Prove: $\overline{PS} \parallel \overline{QR}$



Statements	Reasons

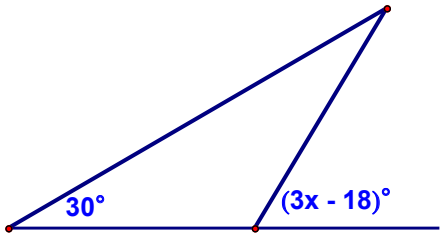
16.

Solve for x and justify that m || n.



17.

Write a valid inequality and find the restrictions on x.



23.

If $\overleftrightarrow{PQ}$ is not $\parallel$ $\overleftrightarrow{RS}$, can x be 25? Explain.