

Common Core Geometry Proof – Lines and Angles_3

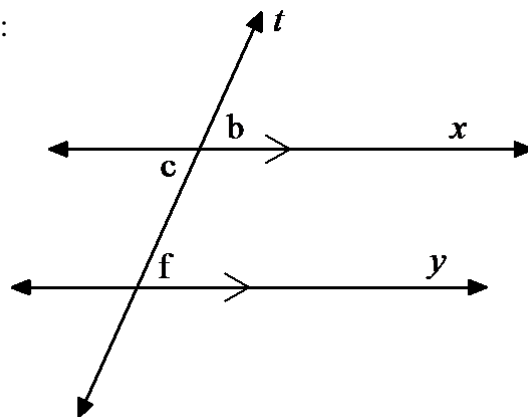
Corresponding Angles

Theorem: If two parallel lines are cut by a transversal, then the corresponding angles are congruent.

Given: $x \parallel y$ cut by transversal t

Diagram:

Prove: $\angle b \cong \angle f$



Statements	Reasons