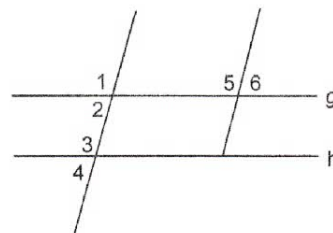


4. Given: $g \parallel h$; $\angle 1 \cong \angle 5$

Prove: $\angle 5 \cong \angle 3$

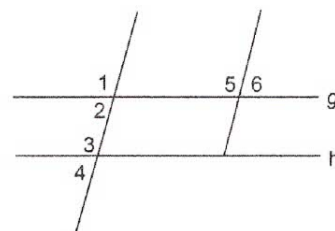
Statements _____ Reasons



5. Given: $g \parallel h$; $\angle 6$ & $\angle 3$ are supplementary

Prove: $\angle 6 \cong \angle 2$

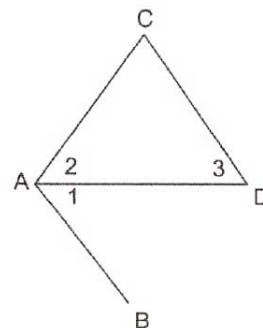
Statements _____ Reasons



6. Given: $\overline{CD} \parallel \overline{AB}$; $\angle 2 \cong \angle 1$

Prove: $\angle 2 \cong \angle 3$

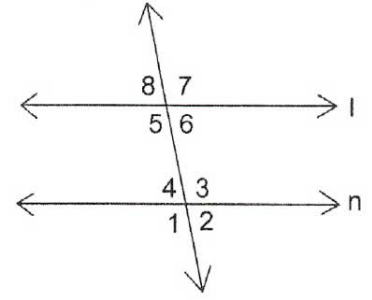
Statements _____ Reasons



7. Given: $l \parallel n$

Prove: $m\angle 2 + m\angle 7 = 180^\circ$

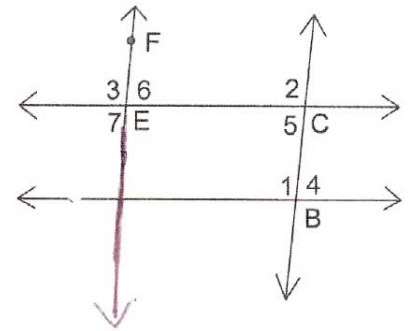
Statements _____ Reasons



8. Given: $\overline{AB} \parallel \overline{EC}$; $\overline{BC} \parallel \overline{EF}$

Prove: $\angle 7 \cong \angle 4$

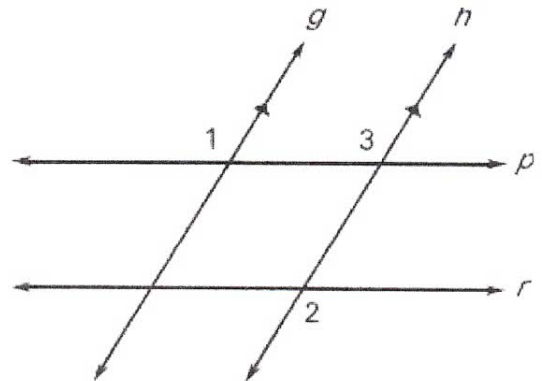
Statements _____ Reasons



9. GIVEN: $g \parallel h$, $\angle 1 \cong \angle 2$

PROVE: $p \parallel r$

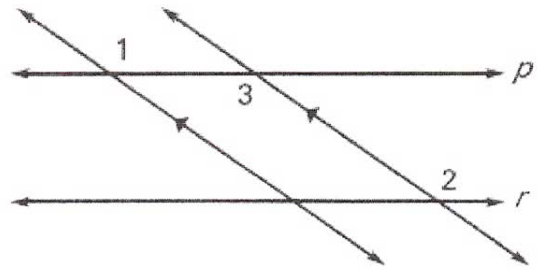
Statements _____ Reasons



10. **GIVEN:** $n \parallel m$, $\angle 1 \cong \angle 2$

PROVE: $p \parallel r$

Statements _____ Reasons



11. **GIVEN:** $g \parallel h$, $\angle 1$ and $\angle 4$ are supplementary

PROVE: $p \parallel r$

Statements _____ Reasons

