

Geometry

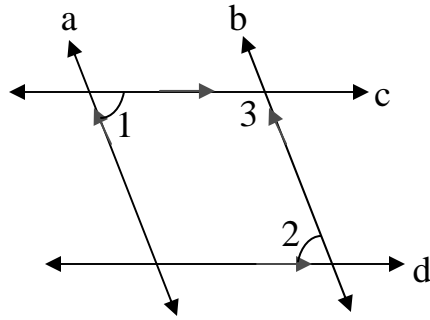
Unit 3 Double Transversal Proofs

Name:

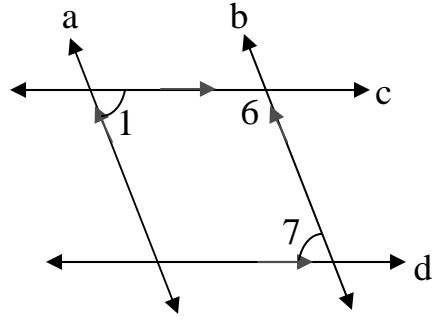
Date:

Period: 1 2 3 4 5 6

1. Given: $a \parallel b$
 $\angle 1 \cong \angle 2$
 Prove: $c \parallel d$



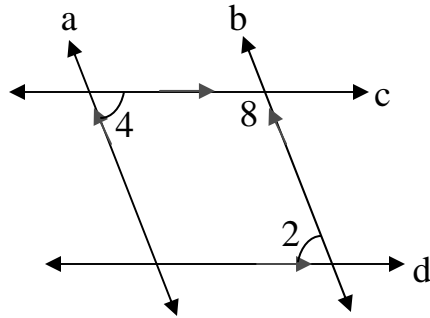
2. Given: $a \parallel b$
 $\angle 1 \cong \angle 7$
 Prove: $c \parallel d$



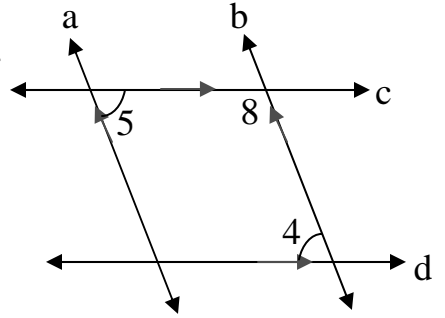
Statements	Reasons

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3. Given: $a \parallel b$
 $\angle 4 \cong \angle 2$
 Prove: $c \parallel d$



4. Given: $a \parallel b$
 $\angle 5 \cong \angle 4$
 Prove: $c \parallel d$



Statements	Reasons

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