

# Geometry

Unit 3 Theorem Proofs A

Name:

Date:

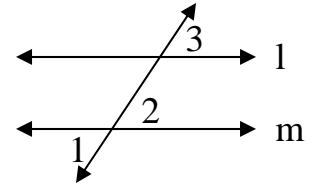
Period: 1 2 3 4 5 6

Standards: 7.0. 16.0

Holt: 3.3 p. 163

1. Given:  $l \parallel m$

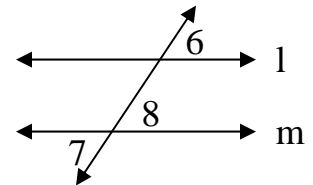
Prove:  $\angle 1 \cong \angle 3$



Statement	Reason

2. Given:  $l \parallel m$

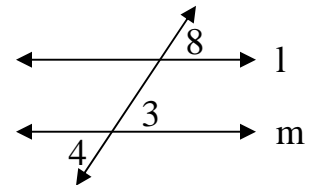
Prove:  $\angle 7 \cong \angle 6$



Statement	Reason

3. Given:  $l \parallel m$

Prove:  $\angle 4 \cong \angle 8$



Statement	Reason