

Unit 4 Review Glossary

This glossary must be turned in on the day of the unit test.

Triangle Congruency:

1. The five ways to prove 2 triangles are congruent: _____

2. The 2 ways that **NEVER** prove 2 triangles congruent are: _____ & _____.

3. *Corresponding Parts Postulate*: _____

Note: **CPCTC can only used after** _____.

Isosceles & Equilateral Triangles:

1. *Equilateral Triangle*: _____

2. Each angle of an equilateral triangle is = _____.

3. *Isosceles Triangle*: _____

4. The base angles of an isosceles triangle are always _____.

5. Isosceles Triangle Theorems:

I. _____

II. _____

Working Backwards in a Proof:

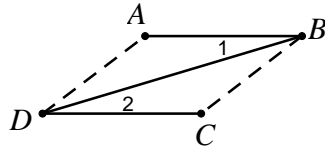
Parallel Lines

1. _____ \cong _____



2. _____ \parallel _____

Reason:



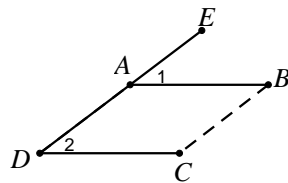
OR

1. _____ \cong _____

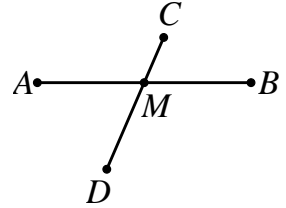
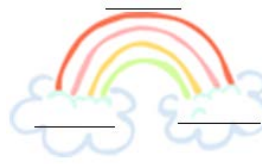


2. _____ \parallel _____

Reason:



Segment Bisectors



1. _____ \cong _____



2. M is a _____

Reason:



3. _____ bisects _____

Reason:

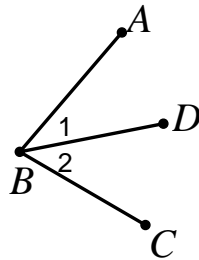
Angle Bisectors

1. _____ \cong _____



2. _____ bisects _____

Reason:



Perpendicular Lines

1. _____ \cong _____



2. _____ \perp _____

Reason:

