**Homework 4.8 – Similarity Proofs – Honors** Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1.

2.

3.

4.

5.

6.

Statements

Reasons

1. Given

2.

3.

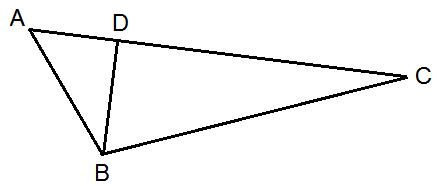
4. Given

5.

6.

1. **Given:**

**Prove:**



1.

2.

3.

4.

Statements

Reasons

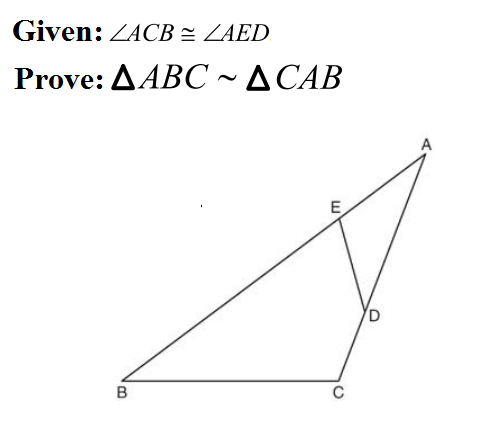
1. Given

2.

3.

4.

2. **Given:**



**Prove:**

**Homework 4.8 – Similarity Proofs – Honors** Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1.

2.

3.

4.

5.

6.

Statements

Reasons

1. Given

2.

3.

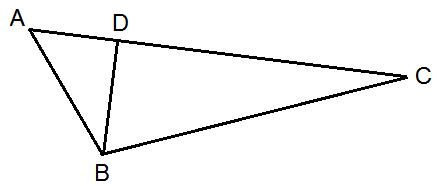
4. Given

5.

6.

1. **Given:**

**Prove:**



1.

2.

3.

4.

Statements

Reasons

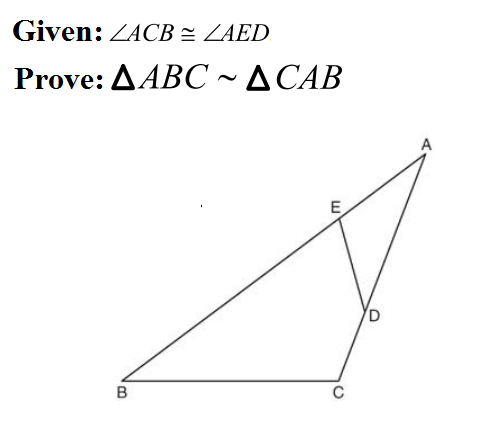
1. Given

2.

3.

4.

2. **Given:**



**Prove:**