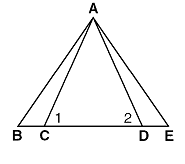
Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_

**Fill In Proofs Day 3**

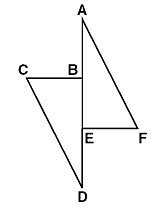
**1.** Given: ∠ 1 = ∠2

Prove: ∠ ACB = ∠ADE



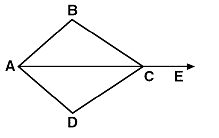
**2. Given: AB = DE**

**Prove: AE = DB**



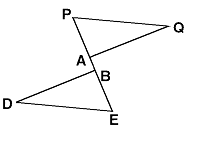
**3. Given:** ∠BCE = ∠DCE

Prove: ∠BCA = ∠CDA



**4. Given: PB = EA**

**Prove: PA = EB**



**5. Given:** ∠CAB = ∠DBA

DA bisects ∠CAB

CB bisects ∠DBA

**Prove:** ∠1 = ∠4

