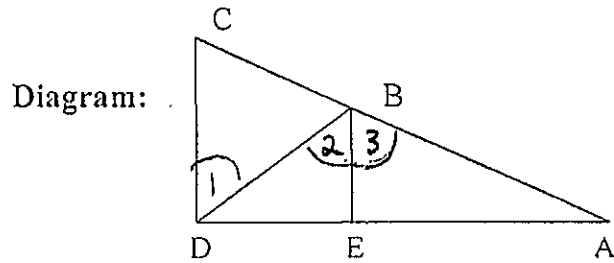


Name: \_\_\_\_\_

Section: \_\_\_\_\_ Date: \_\_\_\_\_

Given:  $\angle 3 \cong \angle 1$   
 $\overline{BE}$  bisects  $\angle DBA$

Prove:  $\overline{CD} \parallel \overline{BE}$



Statements	Reasons
1. $\overline{BE}$ bisects $\angle DBA$	1. Given
2. $\angle 2 \cong \angle 3$	2. Def. $\angle$ bisector
3. $\angle 3 \cong \angle 1$	3. Given
4. $\angle 2 \cong \angle 1$	4. <del>Substitution</del> Transitive
5. $\overline{CD} \parallel \overline{BE}$	5. If lines are cut by a transv., & alt. int. $\angle s \cong$ , then the lines $\parallel$

