Proving Triangles Congruent Test Review Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1.

**Given:**  is the altitude to   
  bisects 

**Prove:** 

**Reasons**

**Statements**



2.

**Statements**

**Reasons**

**Given:** ; *W* is the midpoint of 

**Prove:** 

3.

**Given:** ; ; ; 

**Prove:** 

**Reasons**

**Statements**



4.

**Statements**

**Reasons**

**Given:** ; ; ; 

**Prove:** 

5.

**Statements**

**Reasons**

**Given:** ; 

**Prove:**  is isosceles



6.

**Given:** ; ;   
 *M* is the midpoint of 

**Prove:** 

**Statements**

**Reasons**

7.

**Given:** ; ; bisects  at *G*;

**Prove:** 

**Reasons**

**Statements**



**Given:** ; 

**Prove:** 

8.

**Reasons**

**Statements**