

**Mathematics Grade 10**  
**Classroom Assessment Based on Standards**  
**Draw me!**

**MPS Learning Targets/Objective/ Wisconsin Assessment Framework for Mathematics - Descriptors**

**12.0 Identify and apply the definitions related to lines and angles in order to use them to solve problems and perform basic geometric constructions.**

**C.1** Identify, describe and analyze properties of figures, relationships among figures and relationships among their parts.

**1.0 Communicate mathematical ideas and reasoning using the vocabulary of mathematics in a variety of ways, e.g., using words, numbers, symbols, pictures, charts, tables, diagrams, graphs and models.**

**A.2** Effectively use the vocabulary of mathematics and communicate mathematical ideas and logical arguments in a variety of ways, e.g., using words, numbers, symbols, charts, tables, diagrams, graphs, and models.

**Sketch, label and mark the figure described below.**

Triangle BHG with  $BH = BG$  and angle bisector  $\overline{AG}$ .

