

Name : _____

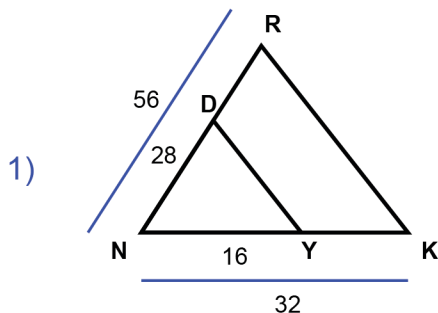
Score : _____

Teacher : _____

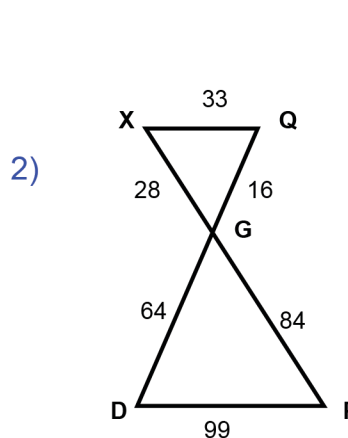
Date : _____

Similar Triangles

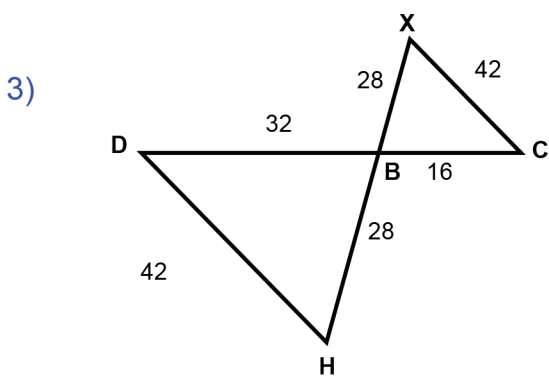
State if each triangle pair is similar. If so, state the similarity type and name the similar triangle.



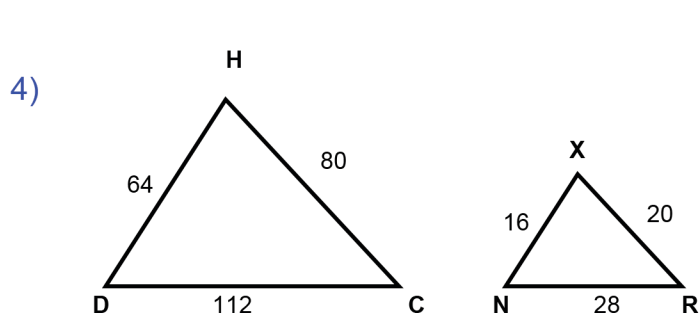
$\triangle KNR \sim$ _____



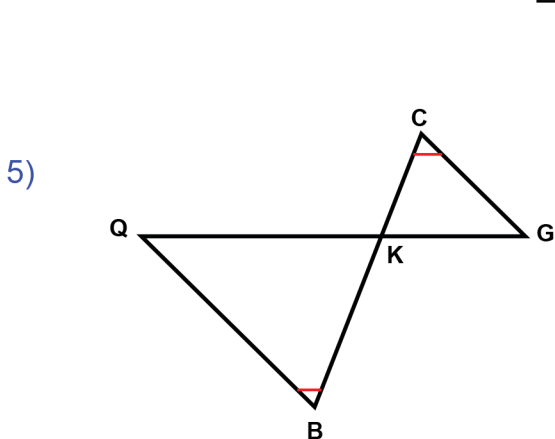
$\triangle QGX \sim$ _____



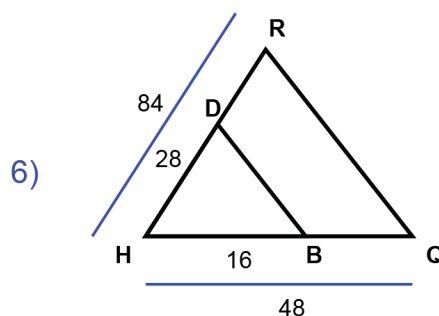
$\triangle CBX \sim$ _____



$\triangle HDC \sim$ _____



$\triangle GKC \sim$ _____



$\triangle QHR \sim$ _____

Name : _____

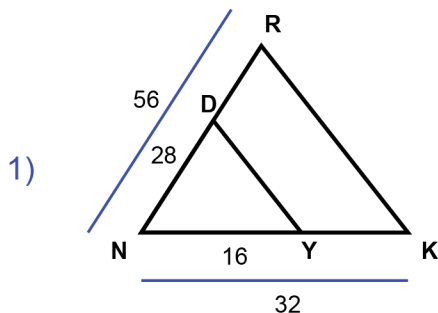
Score : _____

Teacher : _____

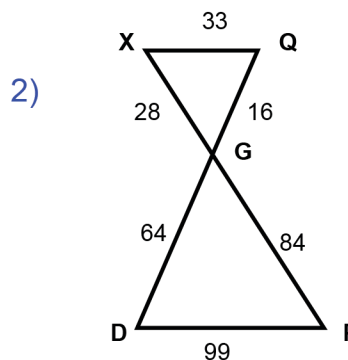
Date : _____

Similar Triangles

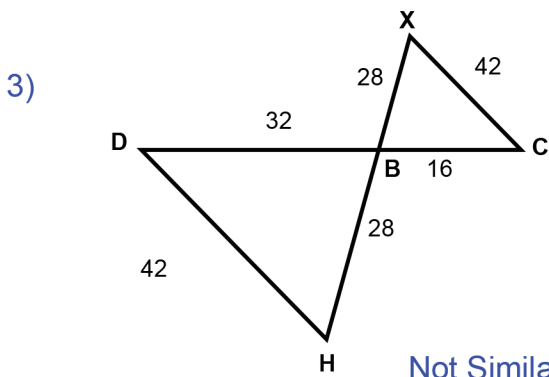
State if each triangle pair is similar. If so, state the similarity type and name the similar triangle.



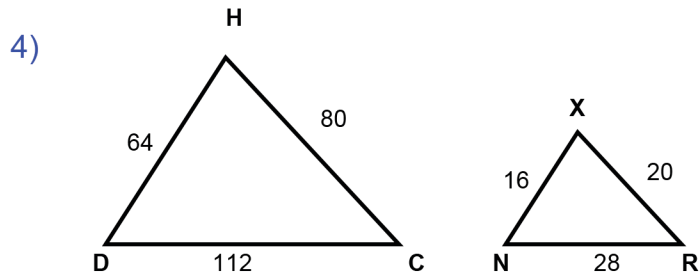
Similar; SAS similarity
 $\triangle KNR \sim \triangle YND$



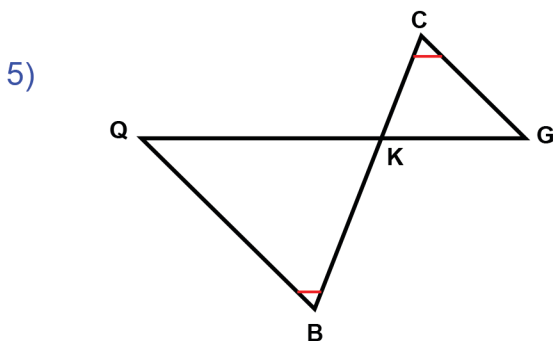
Not Similar
 $\triangle QGX \sim \underline{\hspace{2cm}}$



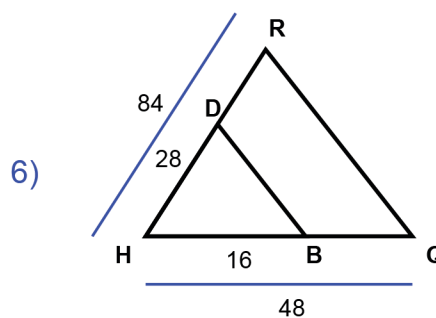
Not Similar
 $\triangle CBX \sim \underline{\hspace{2cm}}$



Similar; SSS similarity
 $\triangle HDC \sim \triangle XNR$



Similar; AA similarity
 $\triangle GKC \sim \triangle QKB$



Similar; SAS similarity
 $\triangle QHR \sim \triangle BHD$