

Name : _____

Score : _____

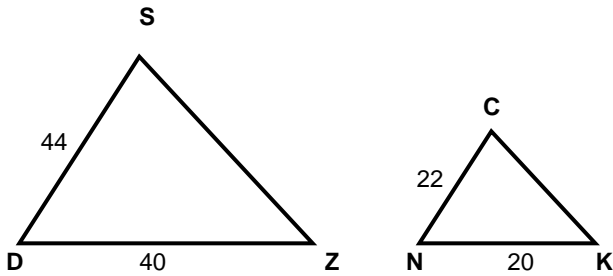
Teacher : _____

Date : _____

Similar Triangles

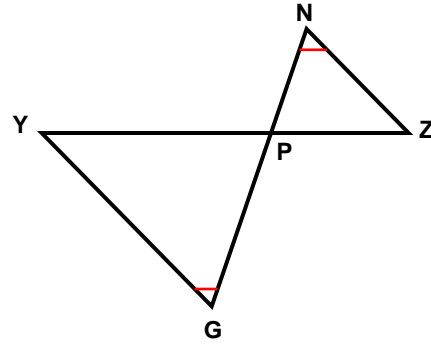
State if each triangle pair is similar. If so, state the similarity type and name the similar triangle.

1)



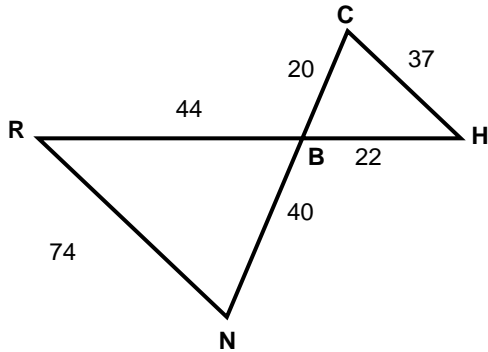
$\triangle SDZ \sim$ _____

2)



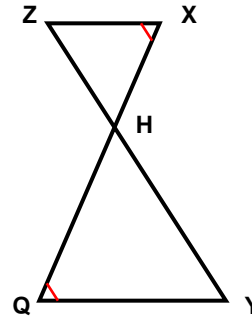
$\triangle ZPN \sim$ _____

3)



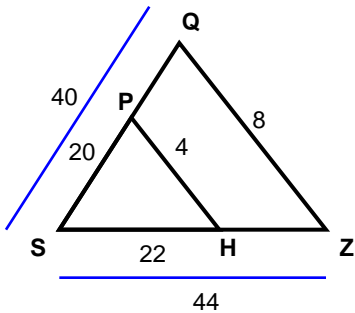
$\triangle HBC \sim$ _____

4)



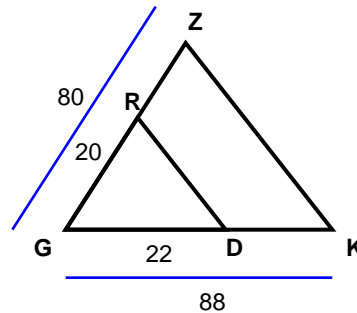
$\triangle XHZ \sim$ _____

5)



$\triangle ZSQ \sim$ _____

6)



$\triangle KGZ \sim$ _____



Name : _____

Score : _____

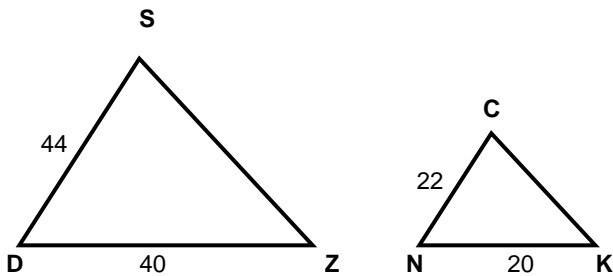
Teacher : _____

Date : _____

Similar Triangles

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

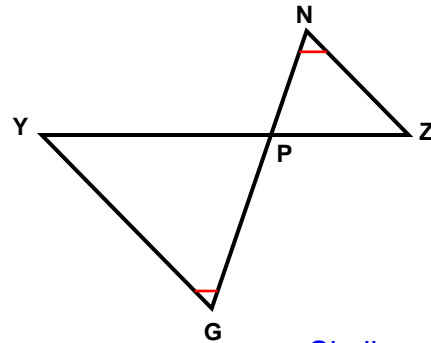
1)



Similar; SAS similarity

$\triangle SDZ \sim \triangle CNK$

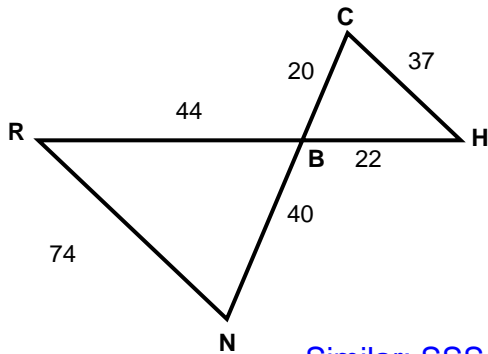
2)



Similar; AA similarity

$\triangle ZPN \sim \triangle YPG$

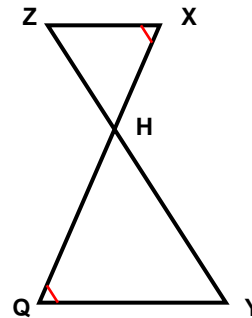
3)



Similar; SSS similarity

$\triangle HBC \sim \triangle RBN$

4)



Similar; AA similarity

$\triangle XHZ \sim \triangle QHY$

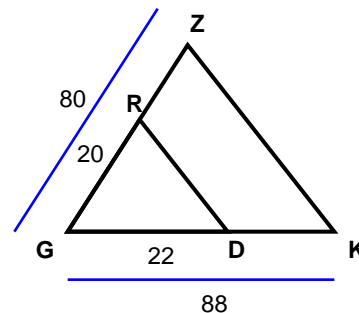
5)



Similar; SSS similarity

$\triangle ZSQ \sim \triangle HSP$

6)



Similar; SAS similarity

$\triangle KGZ \sim \triangle DGR$

