

Name : _____

Score : _____

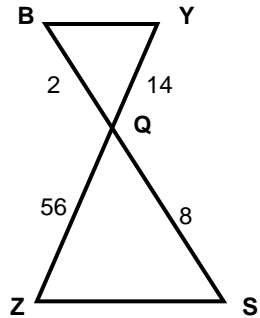
Teacher : _____

Date : _____

Similar Triangles

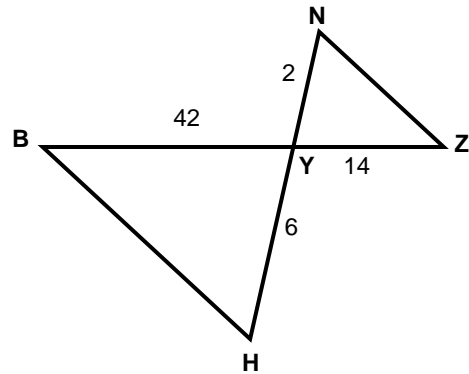
State if each triangle pair is similar. If so, state the similarity type and name the similar triangle.

1)



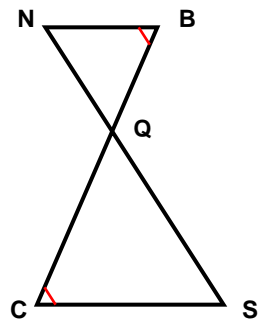
$\triangle YQB \sim$ _____

2)



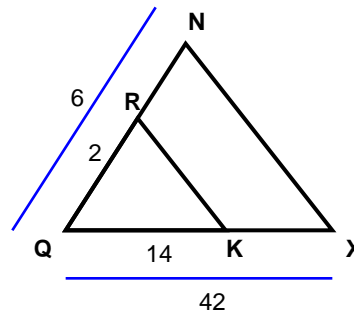
$\triangle ZYN \sim$ _____

3)



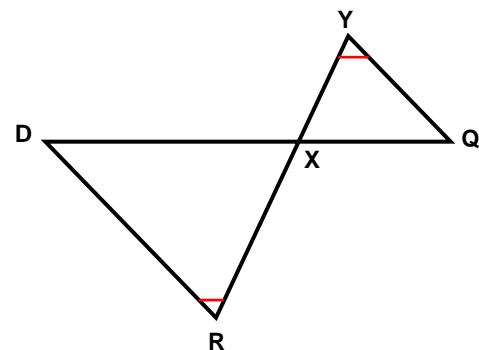
$\triangle BQN \sim$ _____

4)



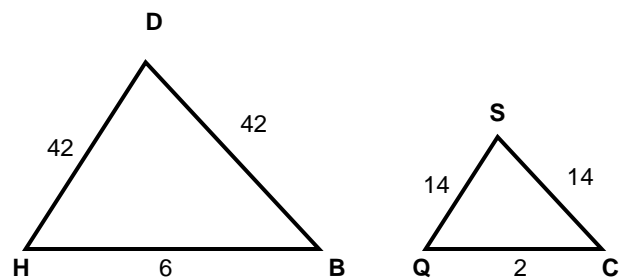
$\triangle XQN \sim$ _____

5)



$\triangle QXY \sim$ _____

6)



$\triangle DHB \sim$ _____



Name : _____

Score : _____

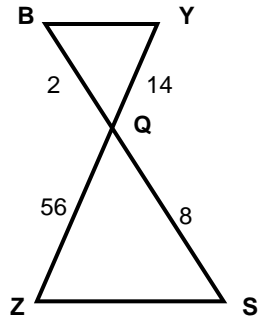
Teacher : _____

Date : _____

Similar Triangles

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

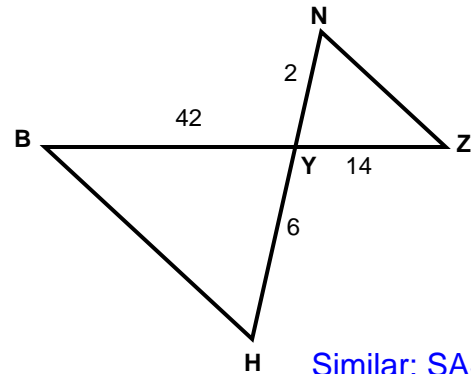
1)



Similar; SAS similarity

$\triangle YQB \sim \triangle ZQS$

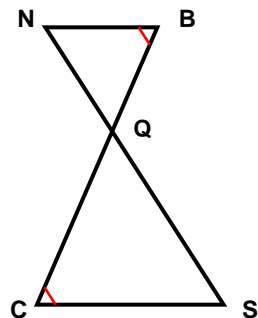
2)



Similar; SAS similarity

$\triangle ZYN \sim \triangle BYH$

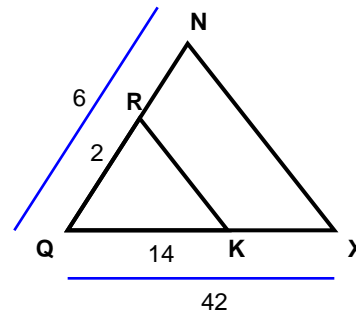
3)



Similar; AA similarity

$\triangle BQN \sim \triangle CQS$

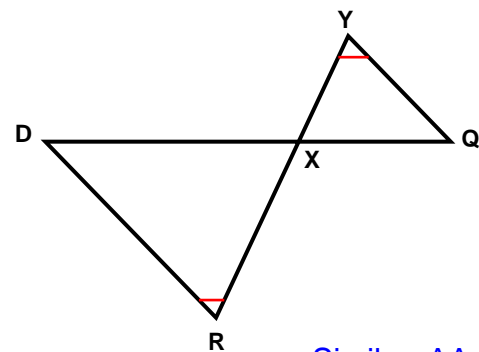
4)



Similar; SAS similarity

$\triangle XQN \sim \triangle KQR$

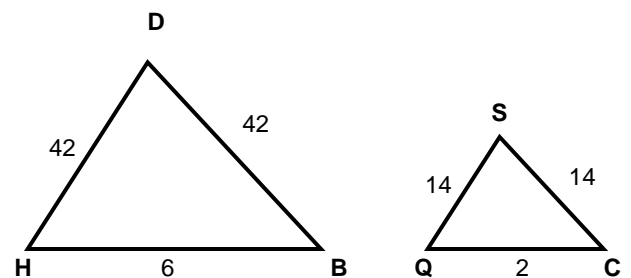
5)



Similar; AA similarity

$\triangle QXY \sim \triangle DXR$

6)



Similar; SSS similarity

$\triangle DHB \sim \triangle SQC$

