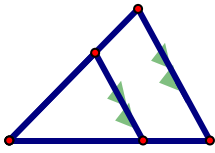
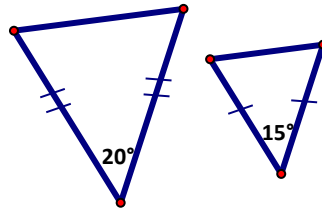


1. Are the following pairs of triangles similar? If they are, then name their similarity criteria. (SSS~, SAS~, AA~)

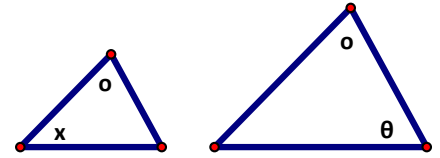
a) Yes / No _____



b) Yes / No _____



c) Yes / No _____

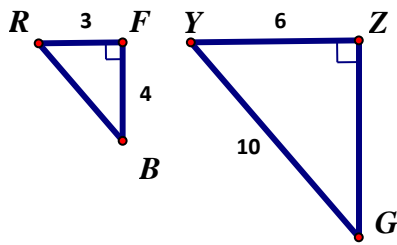


2. Are the following pairs of triangle similar? If YES, name the similarity criteria (SSS~, SAS~, AA~) and create a similarity statement. If NO, just circle No.

a) Yes / No

Criteria _____

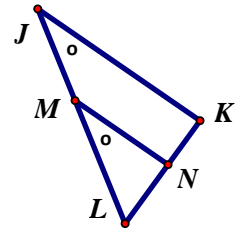
Δ _____ \sim Δ _____



b) Yes / No

Criteria _____

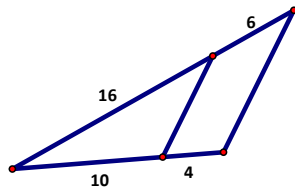
Δ _____ \sim Δ _____



3. Are the following pairs of triangle similar? If YES, name the similarity criteria (SSS~, SAS~, AA~)

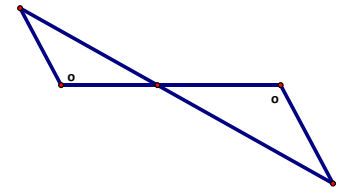
a) Yes / No

Criteria _____



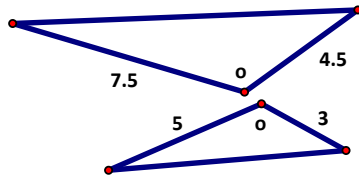
b) Yes / No

Criteria _____



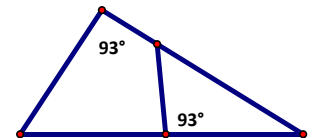
c) Yes / No

Criteria _____



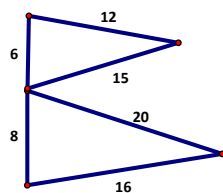
d) Yes / No

Criteria _____



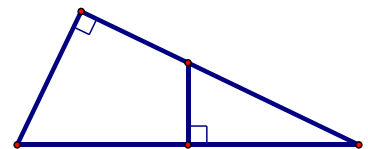
e) Yes / No

Criteria _____



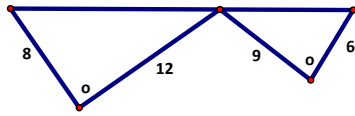
f) Yes / No

Criteria _____



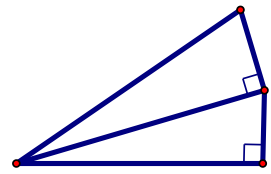
g) Yes / No

Criteria _____



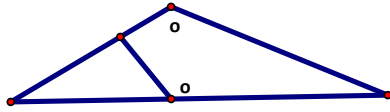
h) Yes / No

Criteria _____



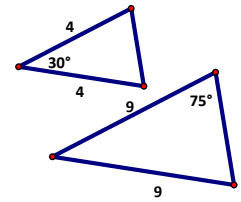
i) Yes / No

Criteria _____



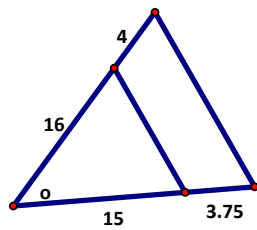
k) Yes / No

Criteria _____



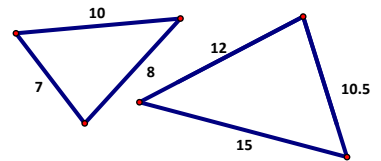
l) Yes / No

Criteria _____



m) Yes / No

Criteria _____

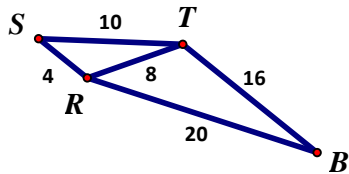


4. Are the following pairs of triangle similar? If YES, name the similarity criteria (SSS~, SAS~, AA~) and create a similarity statement. If NO, just circle No.

a) Yes / No

Criteria _____

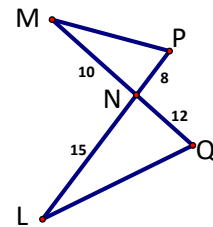
Δ _____ \sim Δ _____



b) Yes / No

Criteria _____

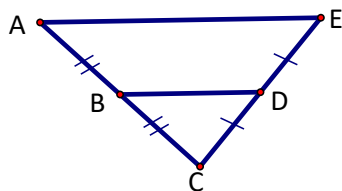
Δ _____ \sim Δ _____



c) Yes / No

Criteria _____

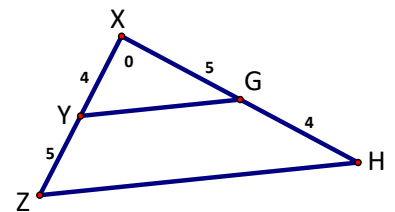
Δ _____ \sim Δ _____



d) Yes / No

Criteria _____

Δ _____ \sim Δ _____



5. Jeff asks the teacher is ASA is also a similarity criterion. The teacher says yes but it isn't needed. Why isn't it needed?