Geometry

Name_____

# Assignment

Date_____ Hour_____

**State if the triangles in each pair are similar. If so, state how you know they are similar.**

1)
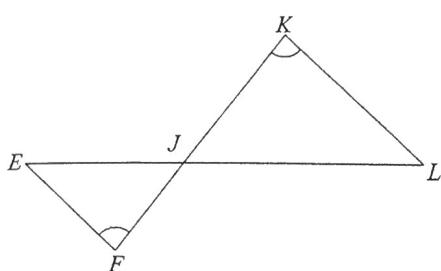
A) similar; SSS similarity
B) similar; SAS similarity
C) similar; AA similarity
D) not similar

2)
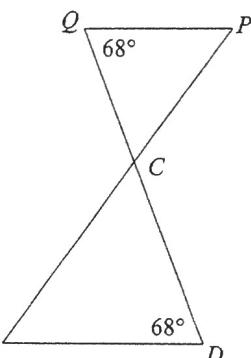
A) not similar
B) similar; AA similarity
C) similar; SAS similarity
D) similar; SSS similarity

3)
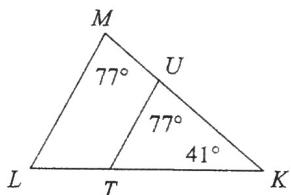
A) similar; AA similarity
B) not similar
C) similar; SSS similarity
D) similar; SAS similarity

4)
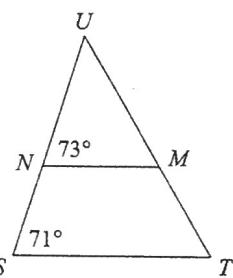
A) not similar
B) similar; SSS similarity
C) similar; AA similarity
D) similar; SAS similarity

5)
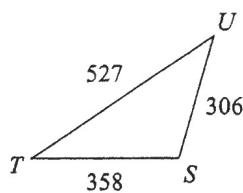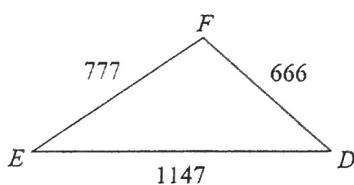
A) similar; SAS similarity
B) similar; AA similarity
C) not similar
D) similar; SSS similarity

6)
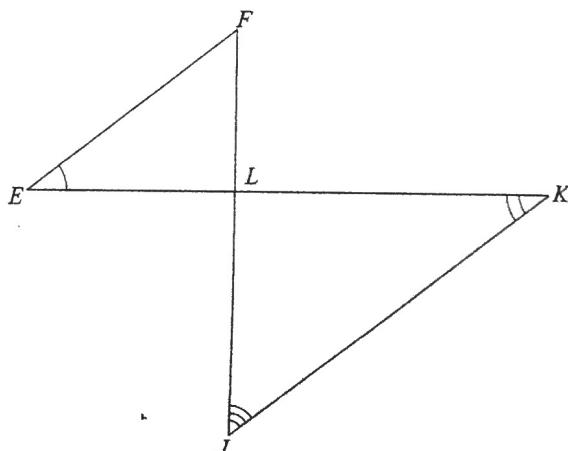
A) similar; SAS similarity
B) similar; SSS similarity
C) not similar
D) similar; AA similarity