

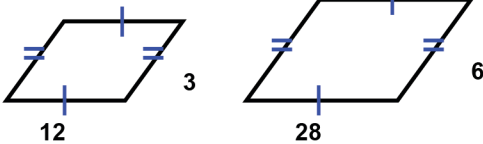
Name : _____ Score : _____

Teacher : _____ Date : _____

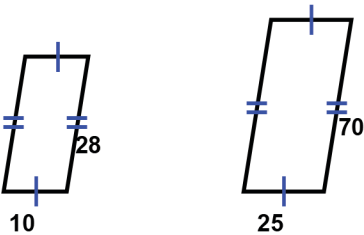
Similar Polygons

Determine whether the polygons are similar.

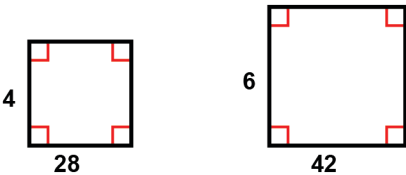
1)



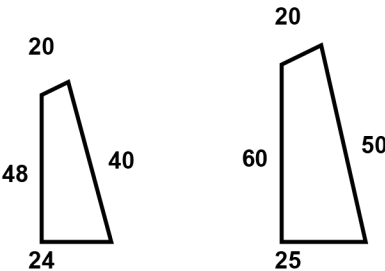
2)



3)

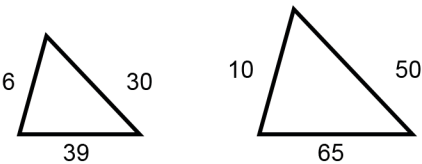


4)

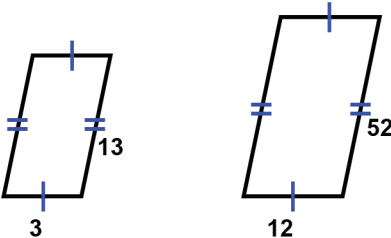


Each polygon pair is similar. Find the scale factor of the smaller shape to the biggest shape.

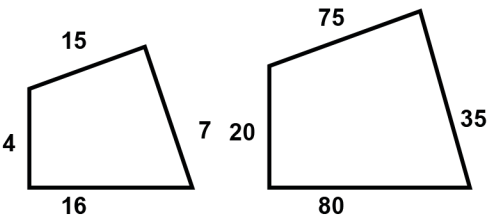
5)



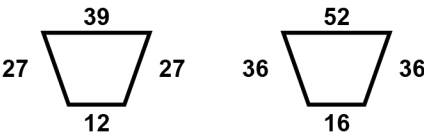
6)



7)



8)



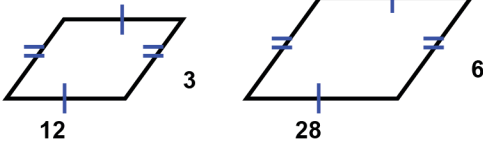
Name : _____ Score : _____

Teacher : _____ Date : _____

Similar Polygons

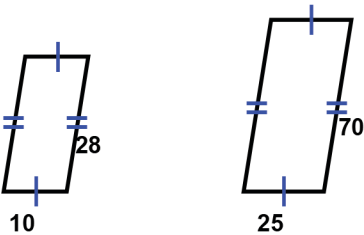
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1)



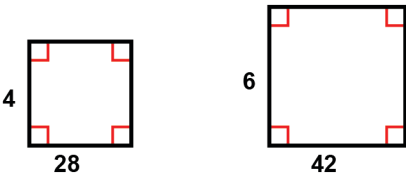
Not Similar

2)



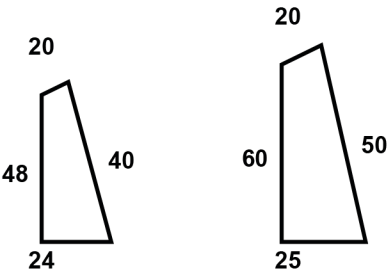
Similar

3)



Similar

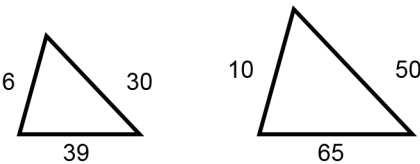
4)



Not Similar

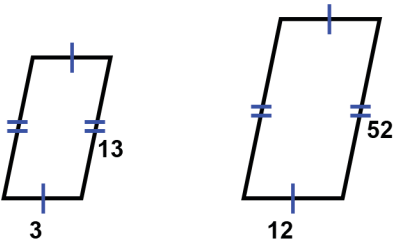
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5)



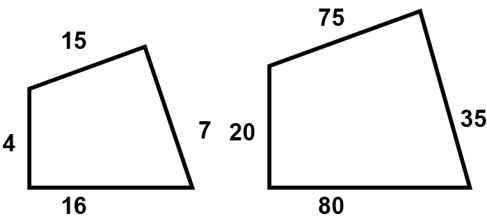
3:5

6)



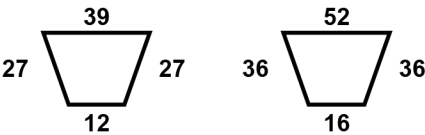
1:4

7)



1:5

8)



3:4