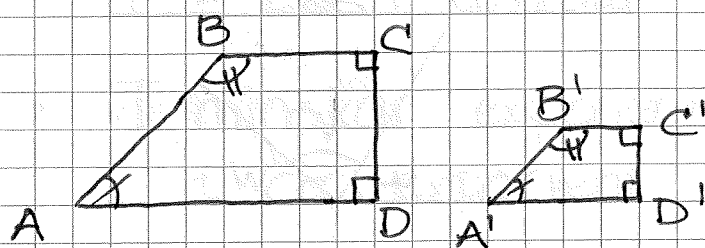


Likformighet



$$\frac{AB}{A'B'} = \frac{BC}{B'C'} = \frac{CD}{C'D'} = \frac{AD}{A'D'}$$

Two polygons are similar if corresponding angles are equal and the ratio between corresponding sides is equal.

The same applies to triangles, but since the angle sum is always 180° , it is enough to check the following;

- two angles are equal in both triangles
- or
- the ratio between corresponding sides is equal.