8.7 Dilations

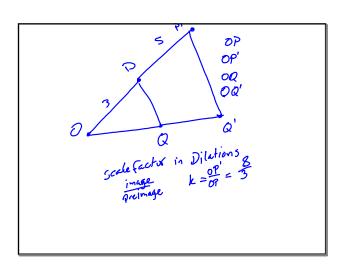
In the 7 we talked about Rigid Transformations
A transformation tend does not change in size

Dilation is a transformation
where the image and
the pre-mage are similar

Ly Angles

Sides are proportional

Scale Factor k



Two types

If k>1 Enlargement

If O(k<1 Reduction

