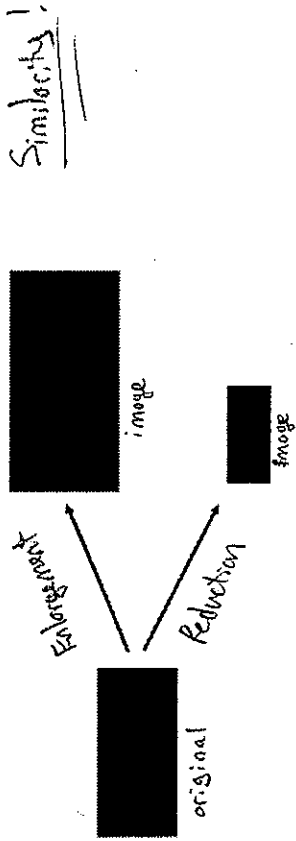


M30-3 Introduce Transformations

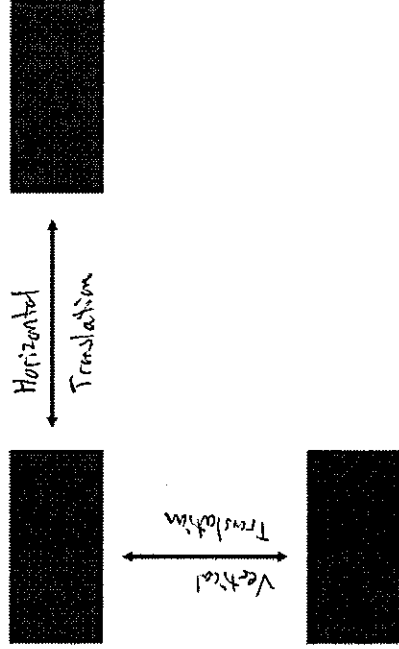
Name: Completed

Dilations



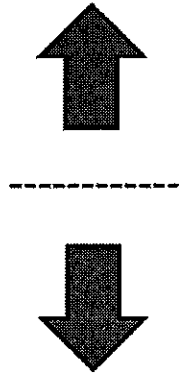
$$\text{scale factor} = \frac{\text{image length}}{\text{original length}}$$

Translations

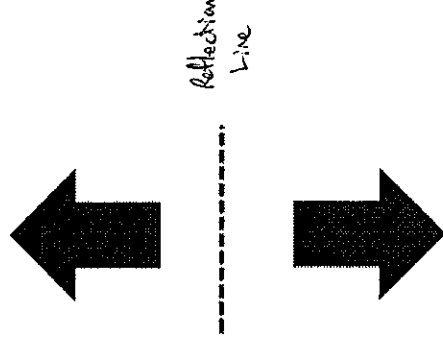


Reflections

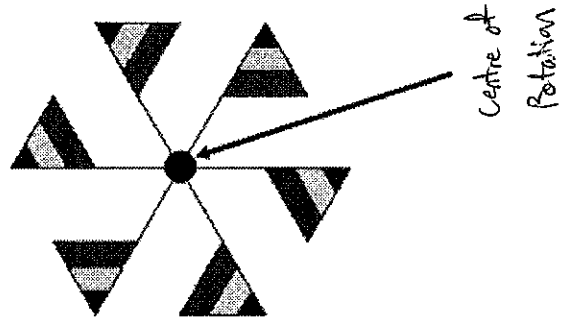
Horizontal Reflection



Vertical Reflection



Rotations



Clockwise (CW)
 Counterclockwise (CCW)
 (90°, 180°, 270°)