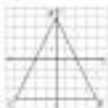


Draw a dilation of the figure using the given scale factor.

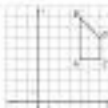
1. $k = 2$



2. $k = \frac{1}{2}$



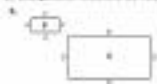
3. $k = \frac{1}{3}$



4. $k = \frac{1}{4}$



Determine whether the dilation from Figure A to Figure B is a reduction or an enlargement. Then, find the value of the variable.



Find the scale factor. Tell whether the dilation is a reduction or an enlargement. Then find the value of the variable.

