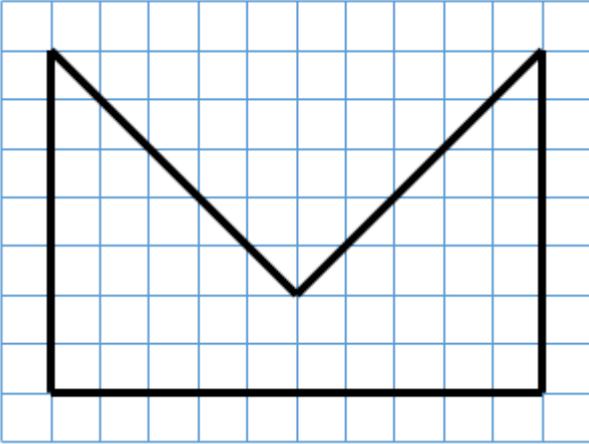


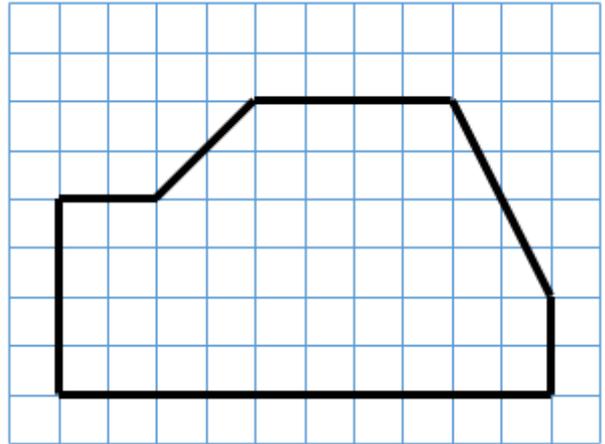
## Scale Factors – Enlargement & Reduction

Draw an enlargement of the following shapes using the scale factor given.

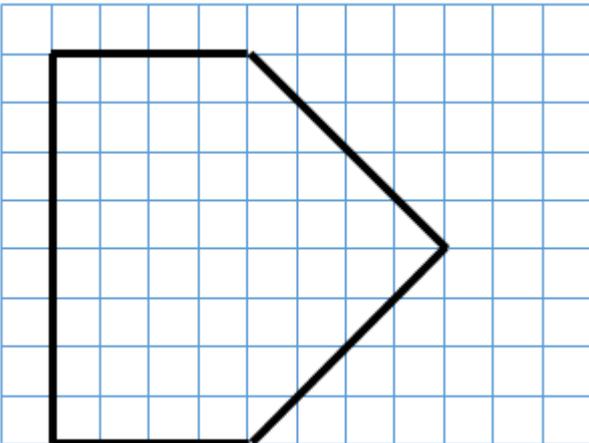
1) Scale factor = 2



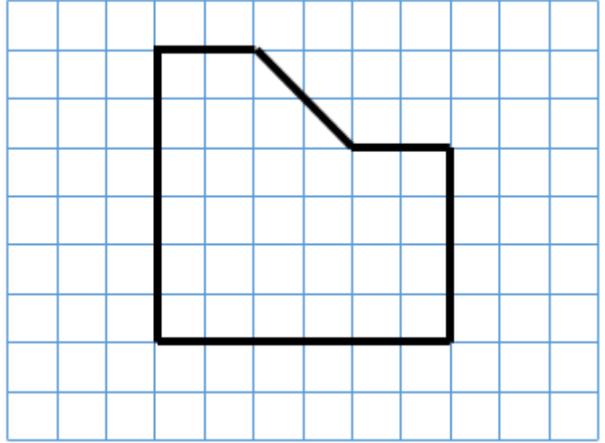
2) Scale factor =  $\frac{3}{2}$



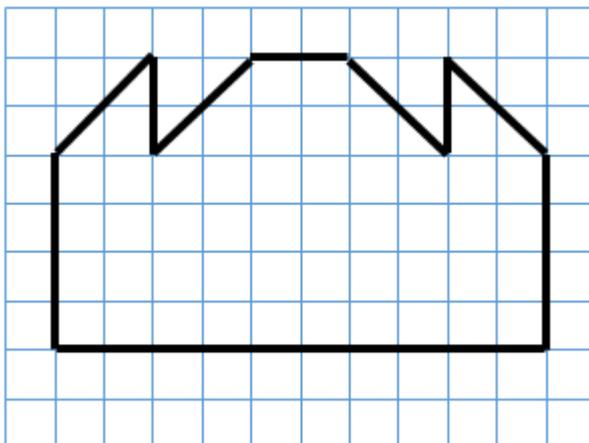
3) Scale factor =  $\frac{5}{4}$



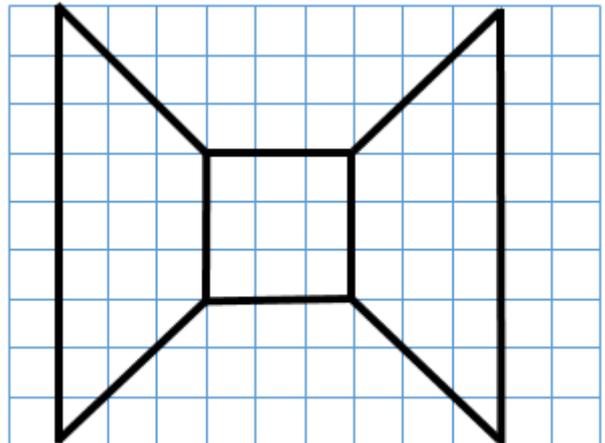
4) Scale factor =  $\frac{5}{2}$



5) Scale factor =  $\frac{3}{2}$

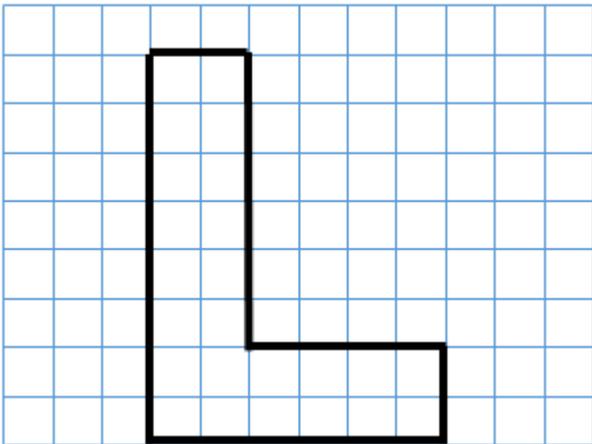


6) Scale factor =  $\frac{4}{3}$

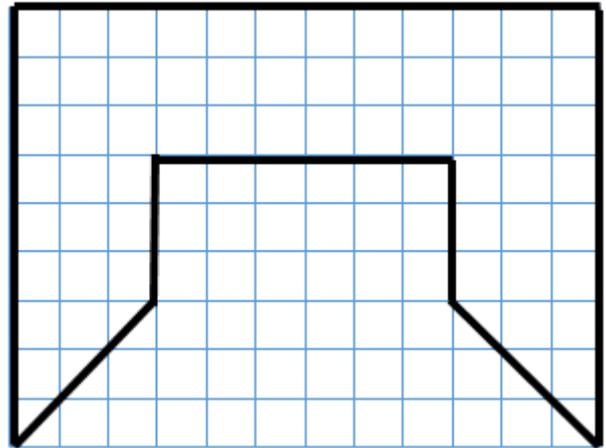


Draw a reduction of the following shapes using the scale factor given.

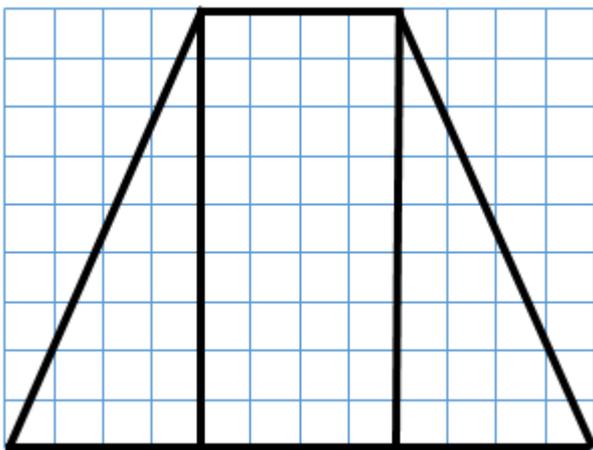
7) Scale factor =  $\frac{1}{2}$



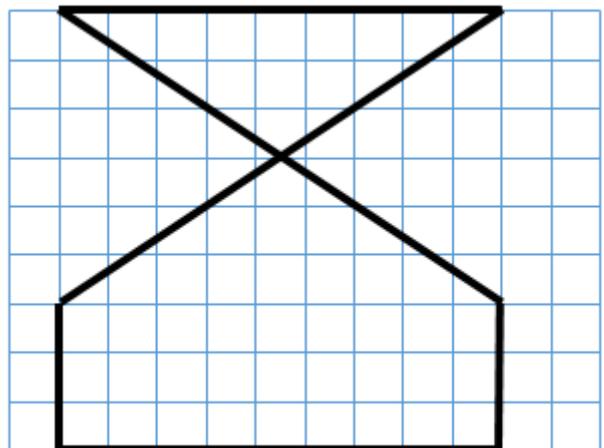
8) Scale factor =  $\frac{1}{3}$



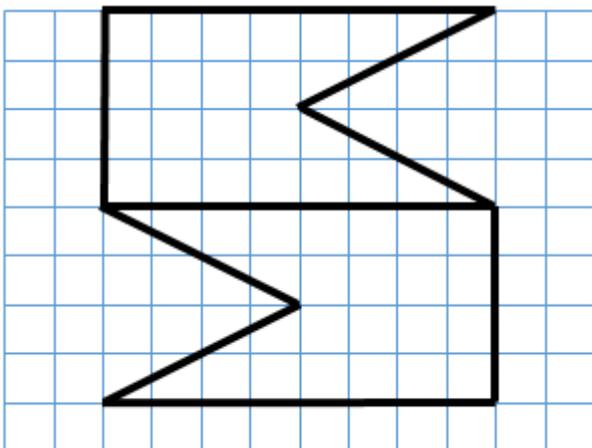
9) Scale factor =  $\frac{1}{4}$



10) Scale factor =  $\frac{2}{3}$



11) Scale factor =  $\frac{3}{4}$



12) Scale factor =  $\frac{2}{5}$

