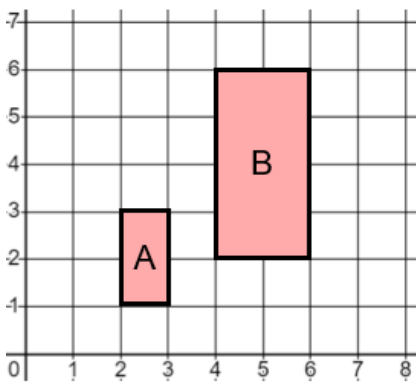


Describing Enlargements

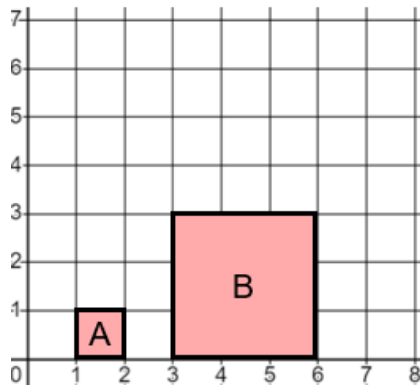
Describe fully the single transformation which maps shape A to shape B

(a)



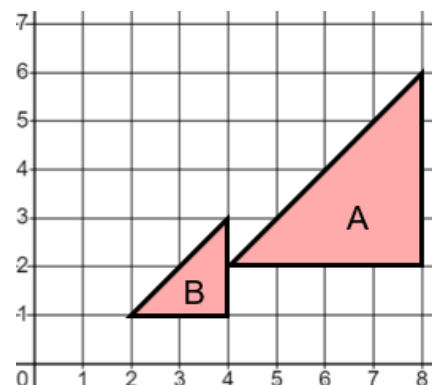
*Enlargement by
scale factor 2
about (0,0)*

(b)



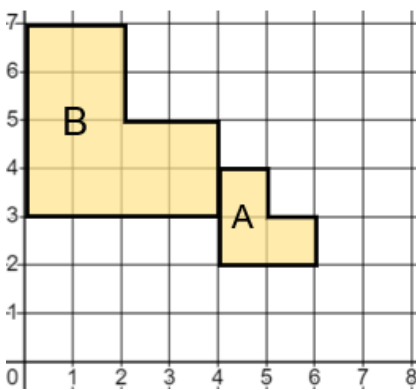
*Enlargement by
scale factor 3
about (0,0)*

(c)



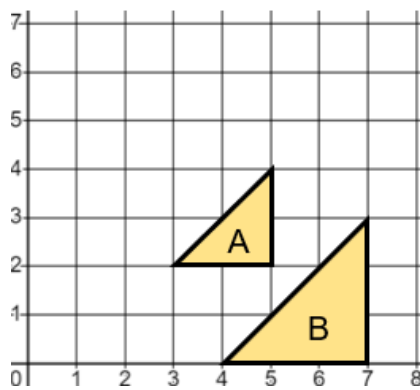
*Enlargement by scale
factor $\frac{1}{2}$ about (0,0)*

(d)



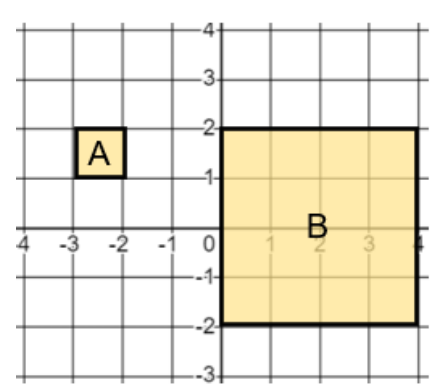
*Enlargement by
scale factor 2
about (8,1)*

(e)



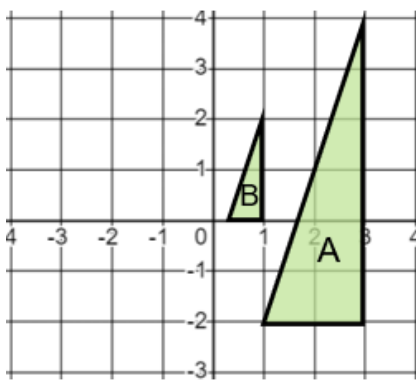
*Enlargement by
scale factor 1.5
about (1,6)*

(f)



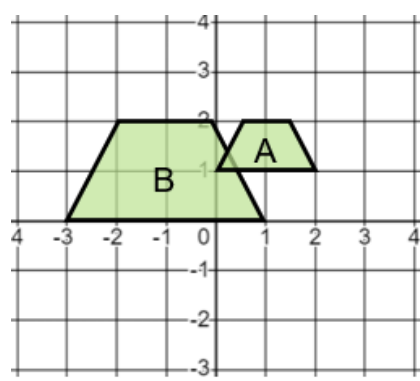
*Enlargement by
scale factor 4
about (-4,2)*

(g)



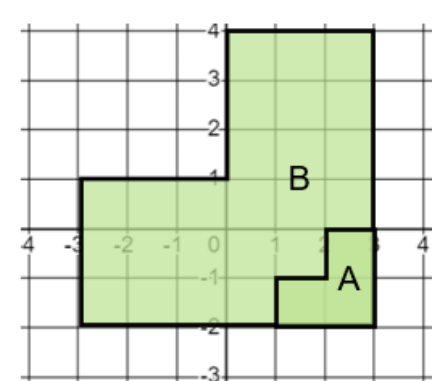
*Enlargement by scale
factor $\frac{1}{3}$ about (0,1)*

(h)



*Enlargement by
scale factor 2
about (3,2)*

(i)



*Enlargement by
scale factor 3
about (3,-2)*