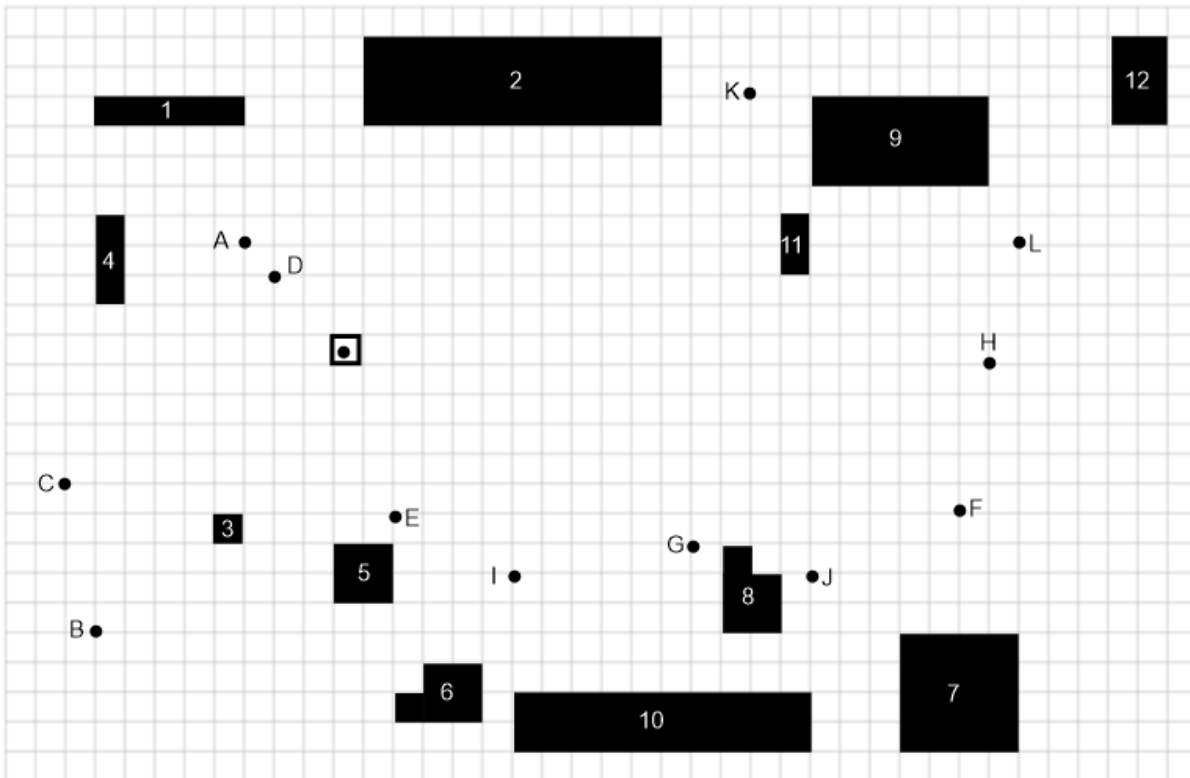


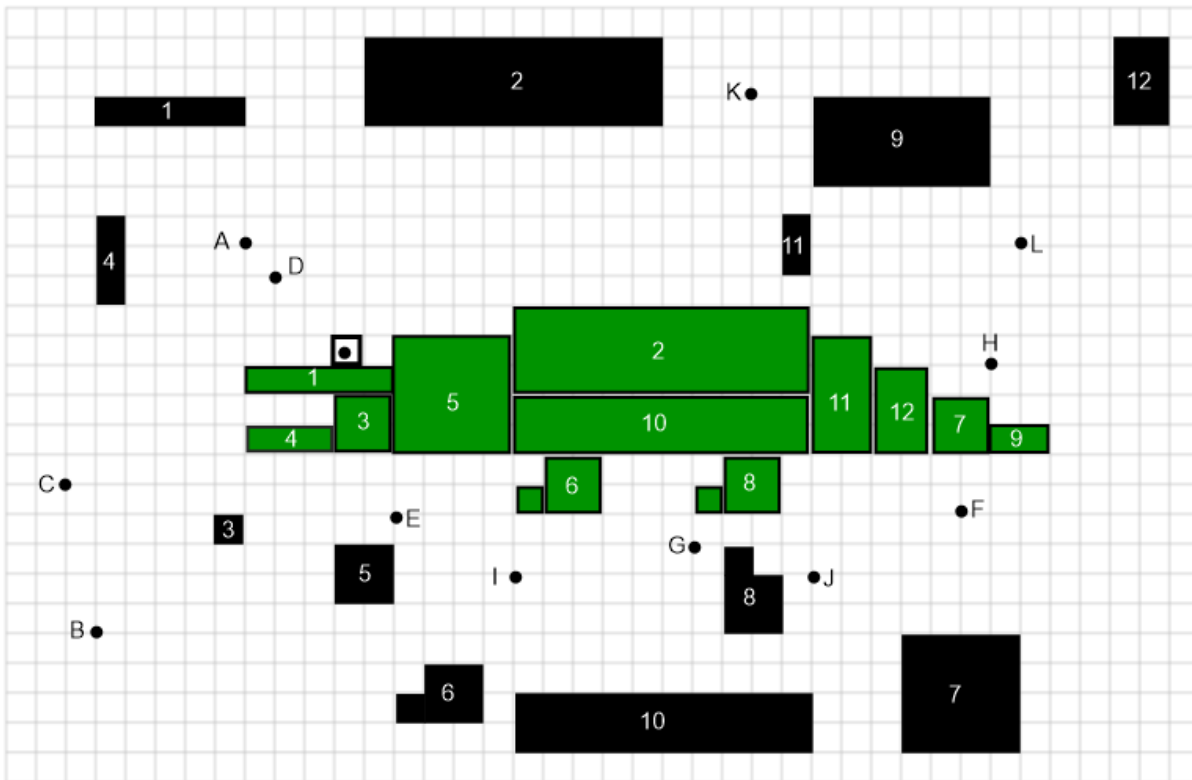
Enlarge shape 1 by scale factor  $-1$  about A  
 Translate shape 2 by  $\begin{pmatrix} 5 \\ -9 \end{pmatrix}$   
 Enlarge shape 3 by scale factor 2 about B  
 Reflect shape 4 in line CD  
 Enlarge shape 5 by scale factor  $-2$  about E  
 Translate shape 6 by  $\begin{pmatrix} 4 \\ 7 \end{pmatrix}$

Enlarge shape 7 by scale factor  $-\frac{1}{2}$  about F  
 Rotate shape 8 by  $90^\circ$  anticlockwise about G  
 Enlarge shape 9 by scale factor  $-\frac{1}{3}$  about H  
 Reflect shape 10 in line IJ  
 Enlarge shape 11 by scale factor 2 about K  
 Rotate shape 12 by  $180^\circ$  about L



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 Translate shape 2 by  $\begin{pmatrix} 5 \\ -9 \end{pmatrix}$   
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 Translate shape 2 by  $\begin{pmatrix} 5 \\ -9 \end{pmatrix}$   
 Enlarge shape 3 by scale factor  $2$  about B  
 Reflect shape 4 in line CD  
 Enlarge shape 5 by scale factor  $-2$  about E  
 Translate shape 6 by  $\begin{pmatrix} 4 \\ 7 \end{pmatrix}$

Enlarge shape 7 by scale factor  $-\frac{1}{2}$  about F  
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