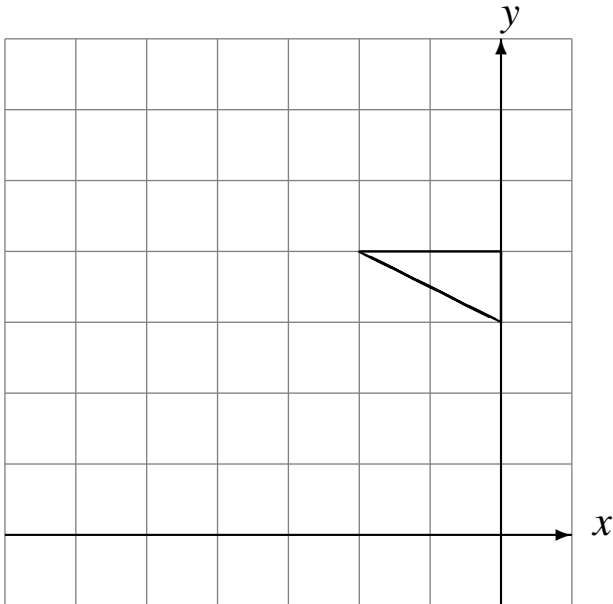


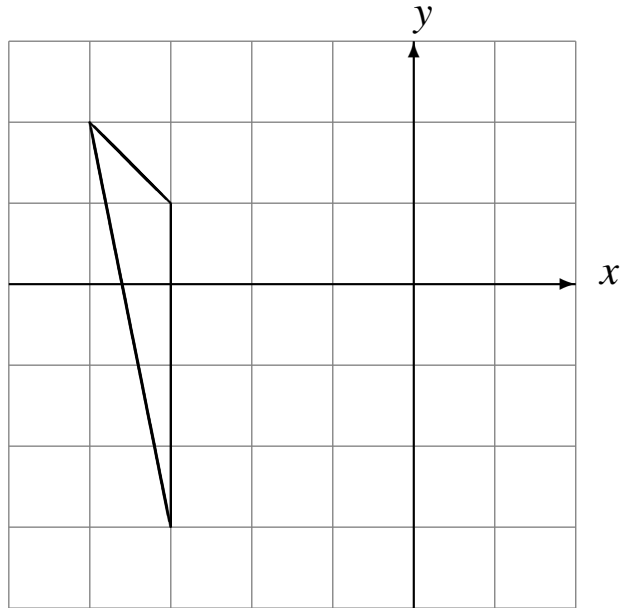
# Dilations (J)

Draw the dilated image.

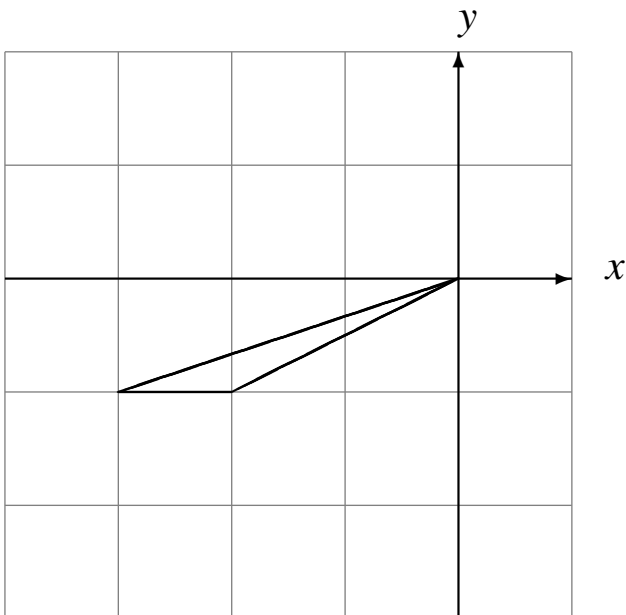
Dilate by 3 using center (0, 3).



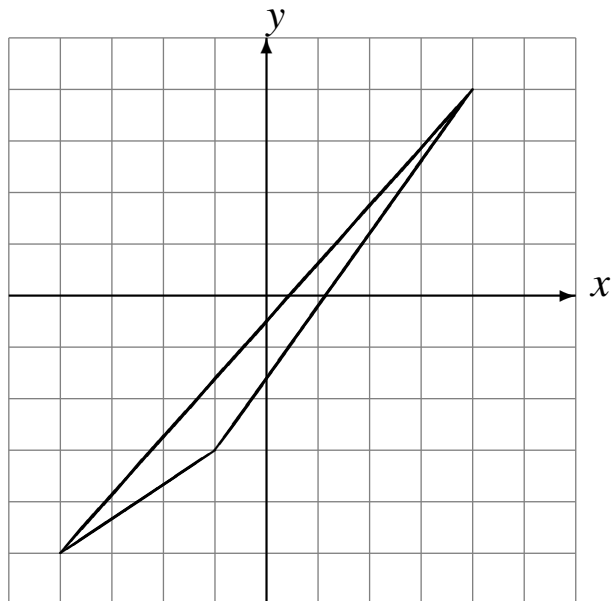
Dilate by  $\frac{1}{4}$  using center (2, -3).



Dilate by  $\frac{1}{4}$  using center (-1, 0).



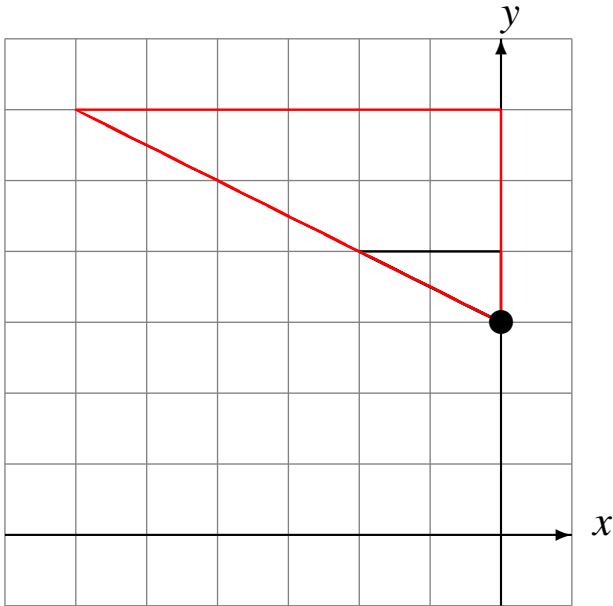
Dilate by  $\frac{1}{2}$  using center (1, 3).



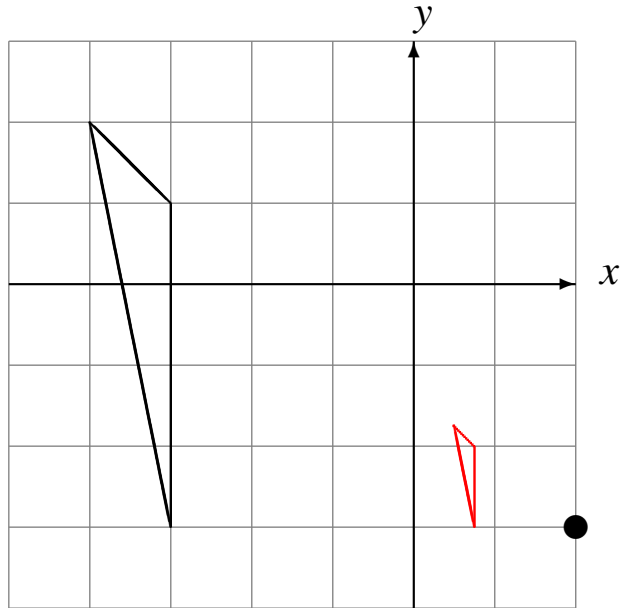
# Dilations (J) Answers

Draw the dilated image.

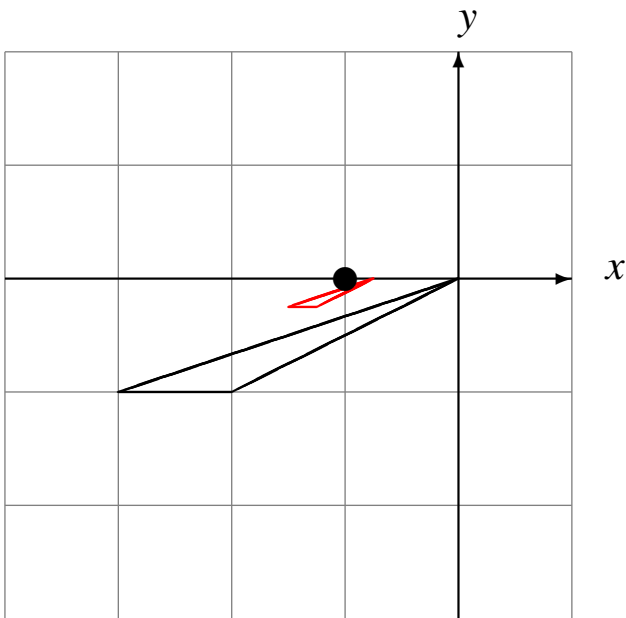
Dilate by 3 using center  $(0, 3)$ .



Dilate by  $\frac{1}{4}$  using center  $(2, -3)$ .



Dilate by  $\frac{1}{4}$  using center  $(-1, 0)$ .



Dilate by  $\frac{1}{2}$  using center  $(1, 3)$ .

