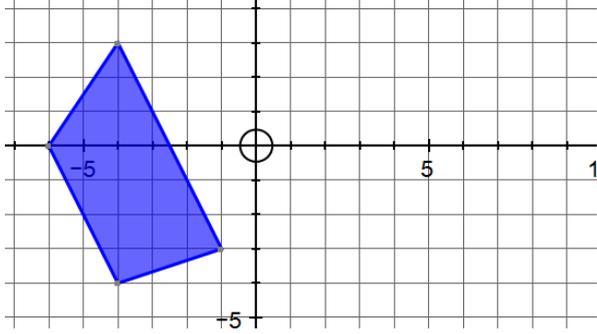
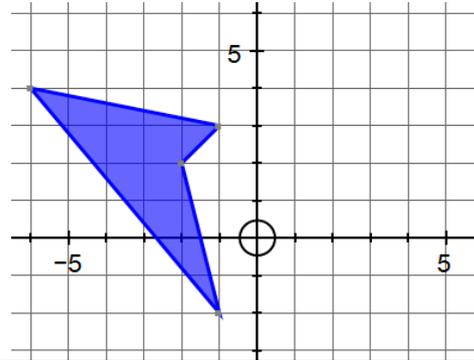


1. Effectue des réflexions des figures ci-dessous par rapport aux droites indiquées.

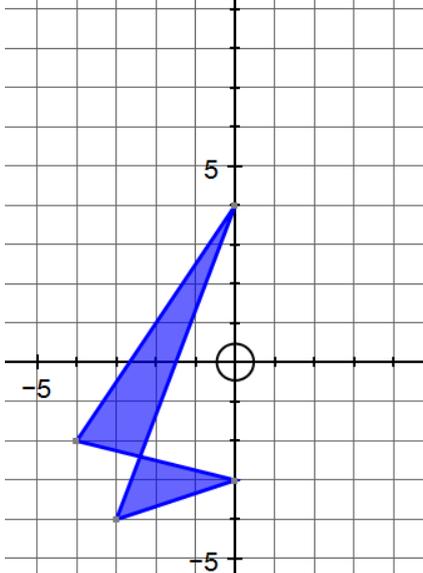
Réflexion par rapport à la droite $x = 1$



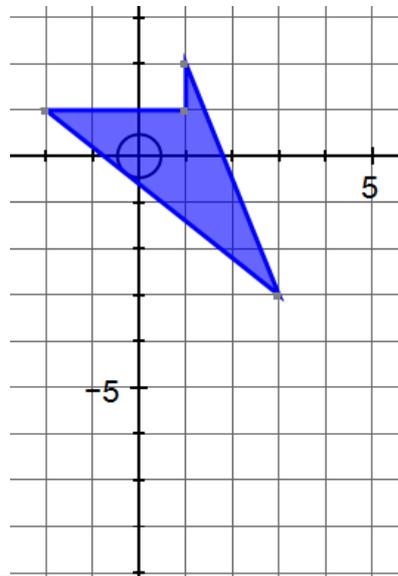
Réflexion par rapport à la droite $x = -2$



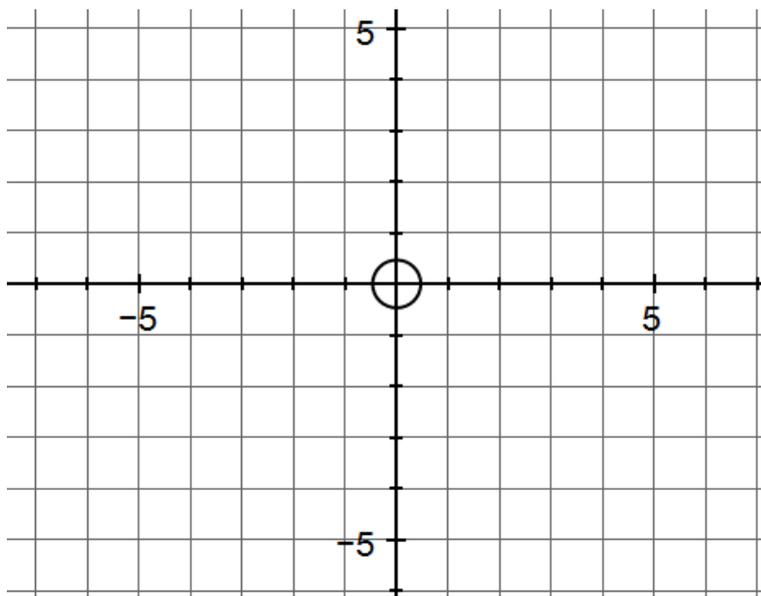
Réflexion par rapport à la droite $y = 2$



Réflexion par rapport à la droite $y = -3$

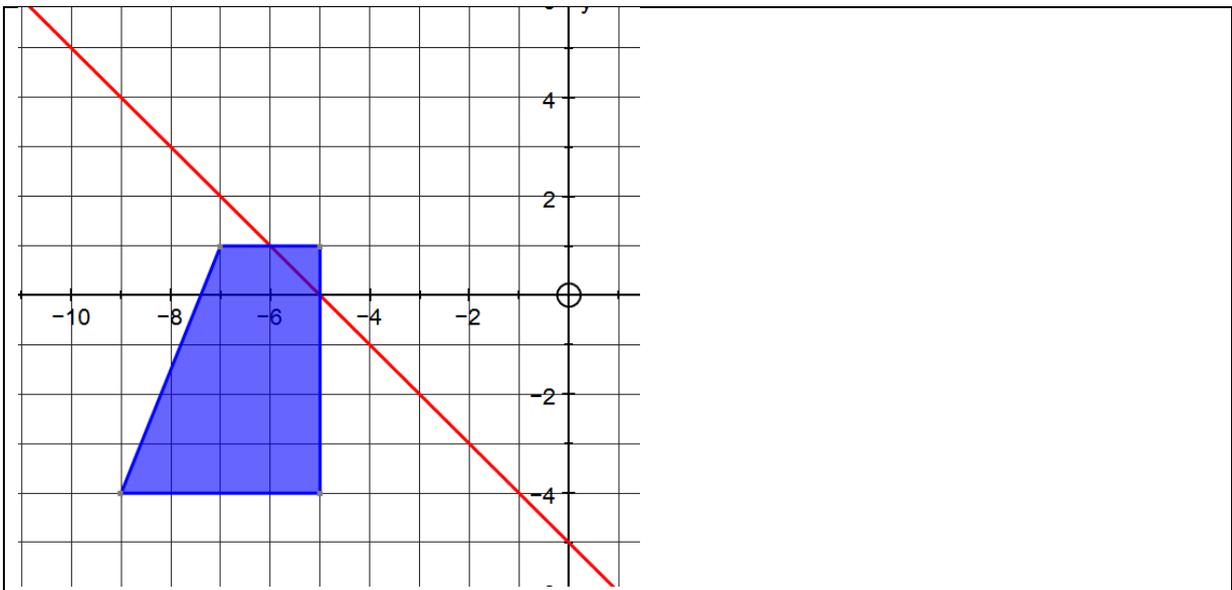


Quadrilatère de sommets $A(-5,1)$, $B(-2,1)$, $C(3,-4)$, $D(-3,-4)$, réflexion par rapport à l'axe x et l'axe y .

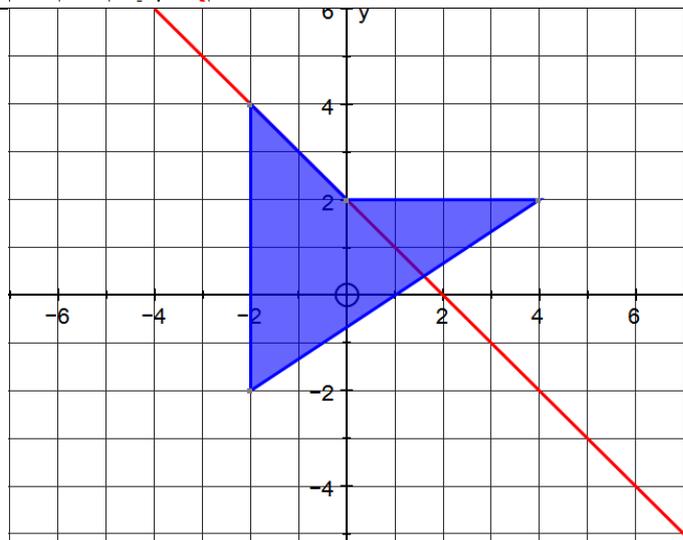


2. Effectue des réflexions des figures ci-dessous par rapport aux droites indiquées. Dans chaque exemple, détermine aussi quelle est l'équation de la droite de réflexion :

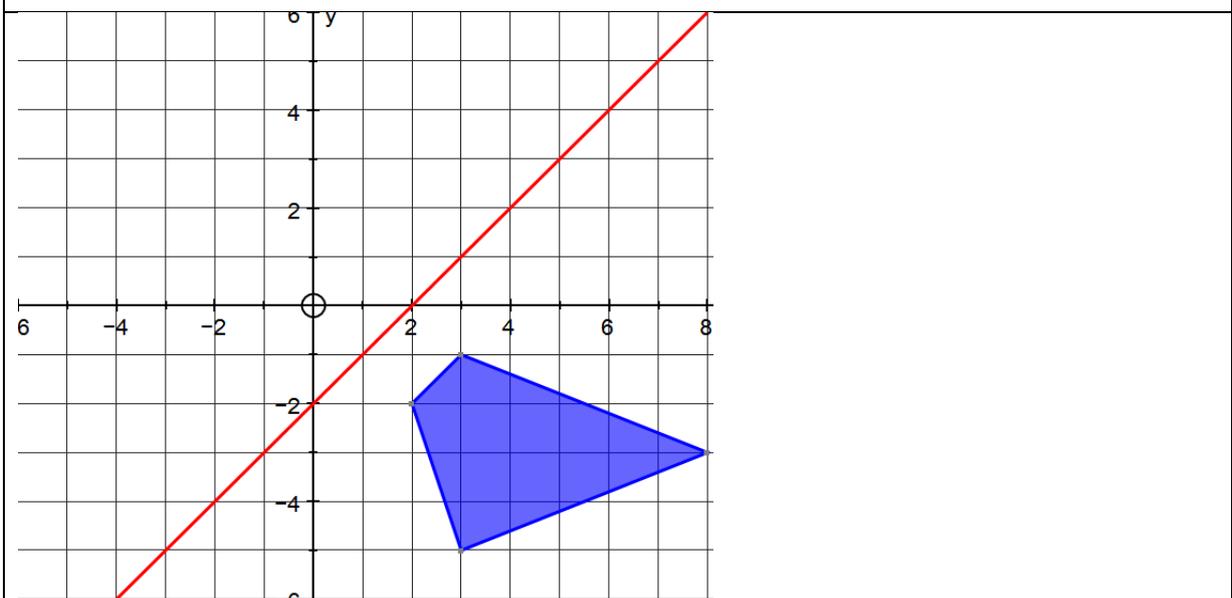
a)



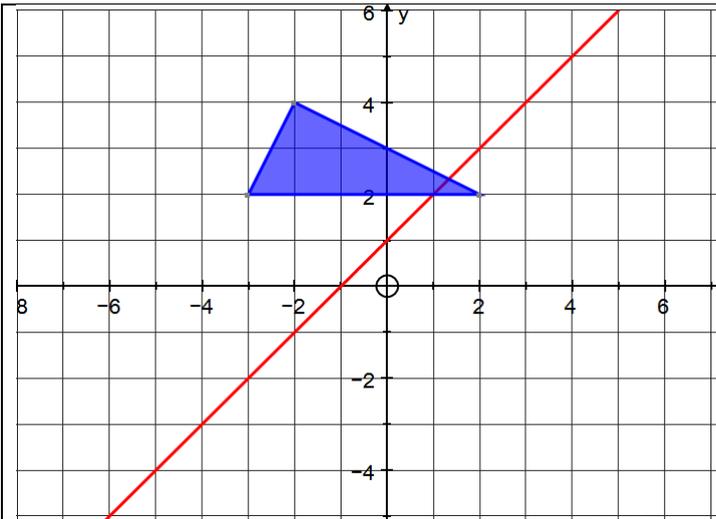
b)



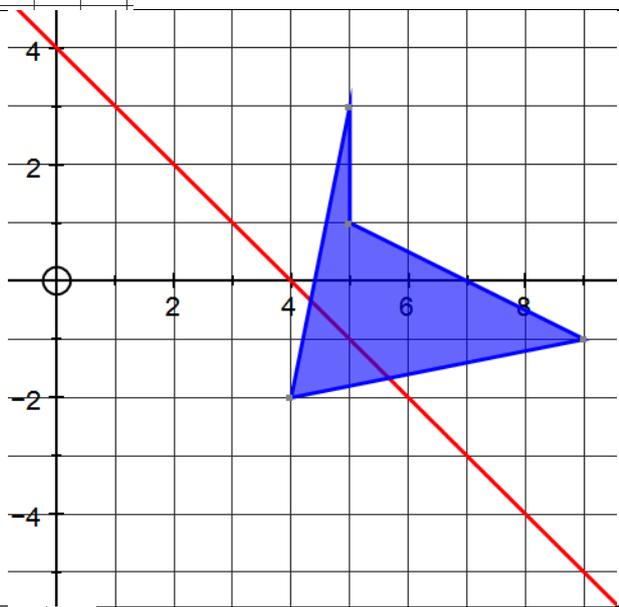
c)



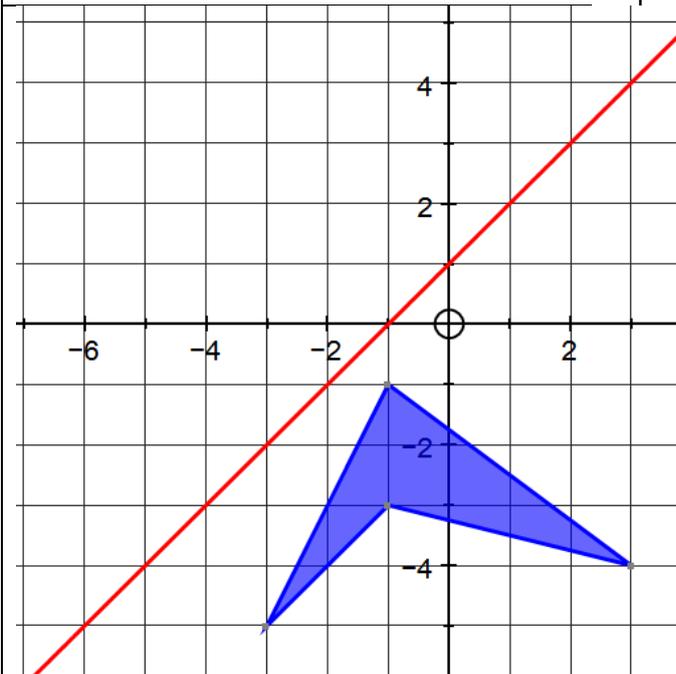
d)



e)

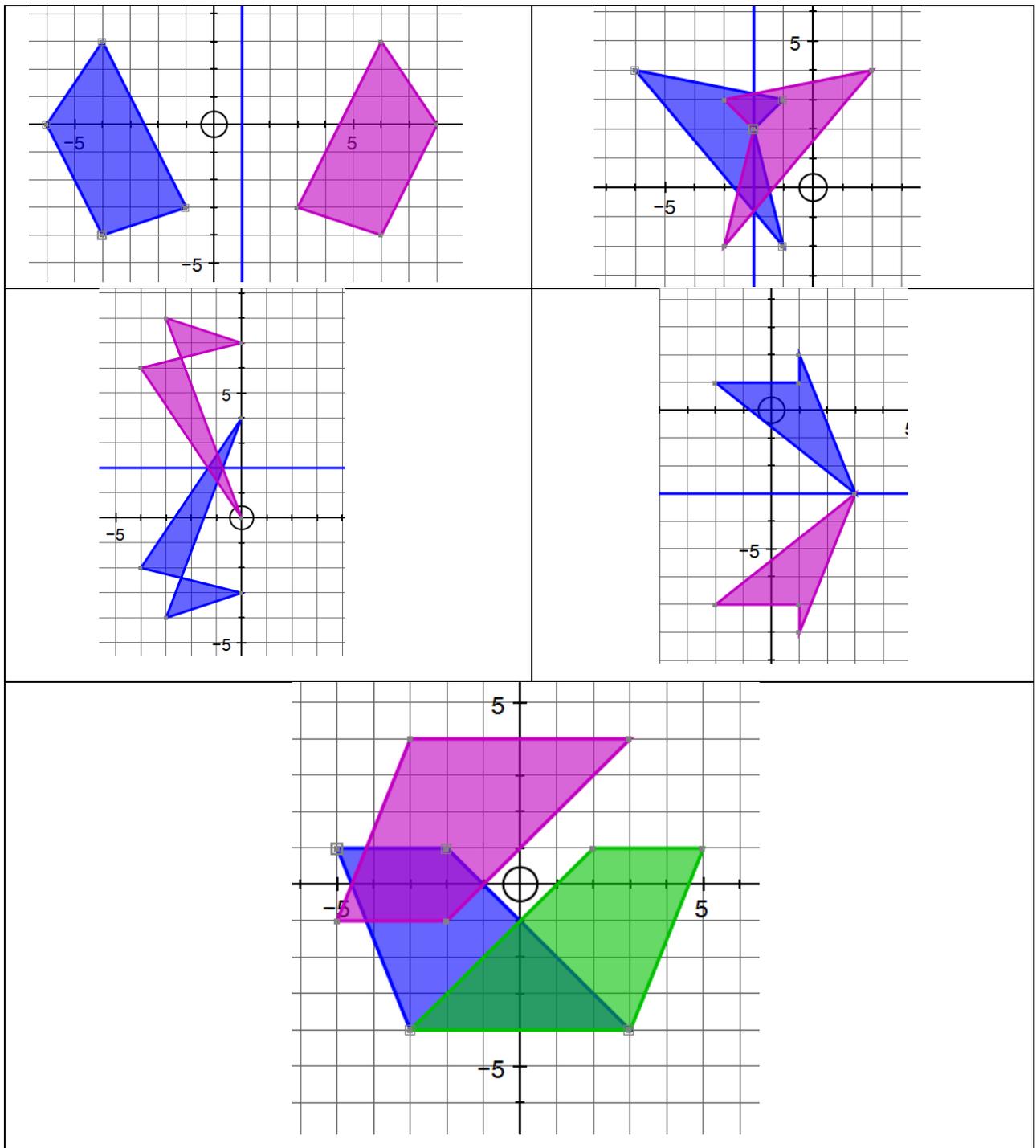


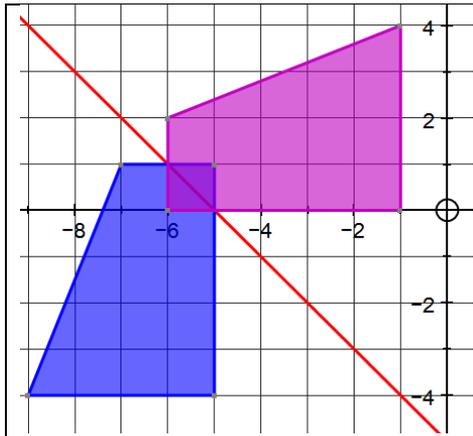
f)



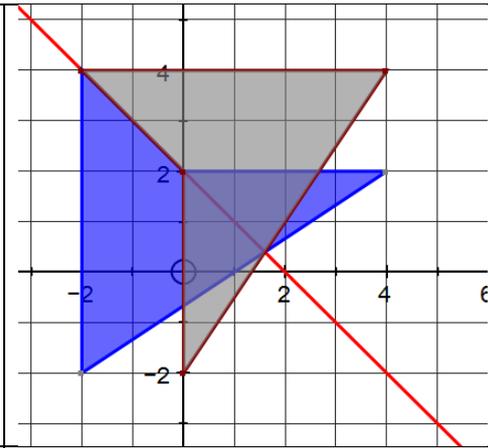
Réponses :

1.

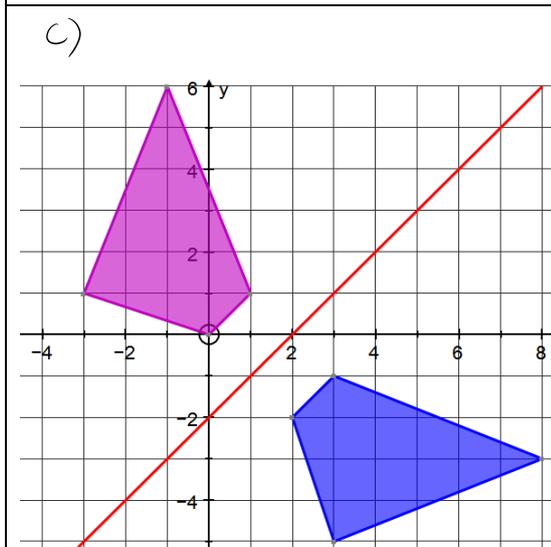




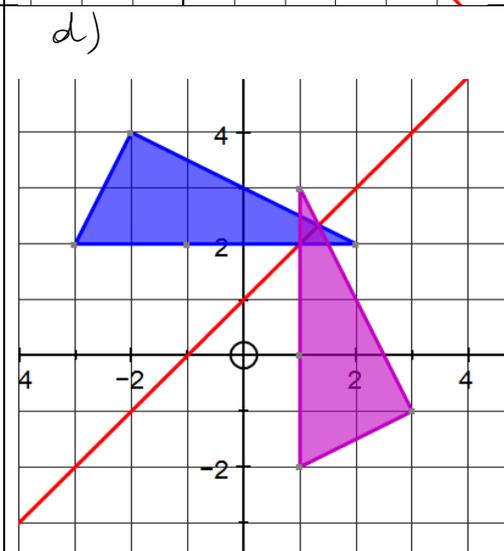
a)



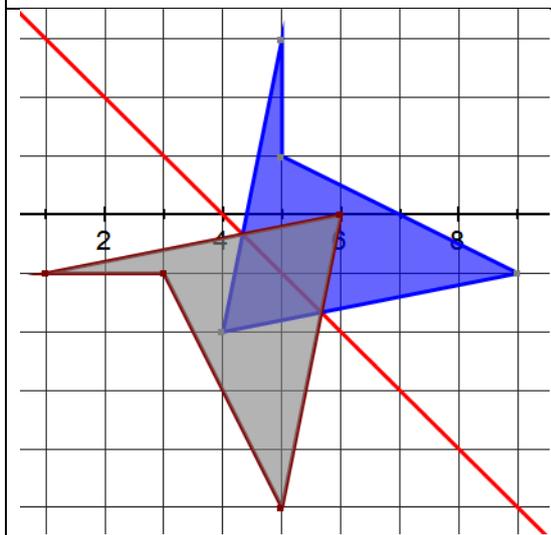
b)



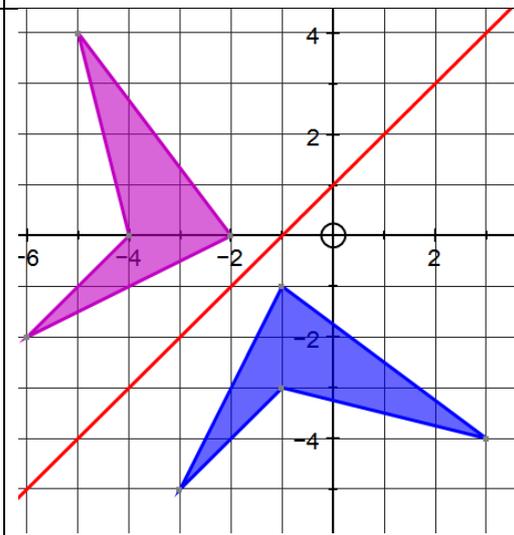
c)



d)



e)



f)