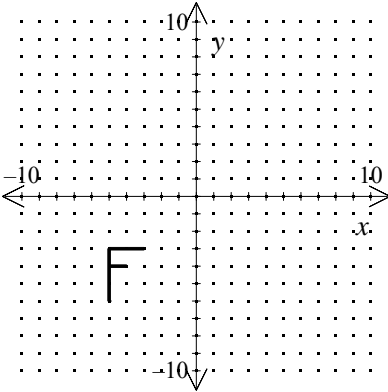
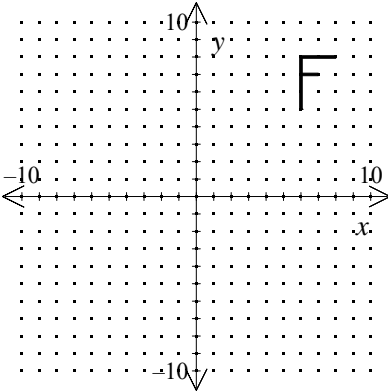


NAME: _____

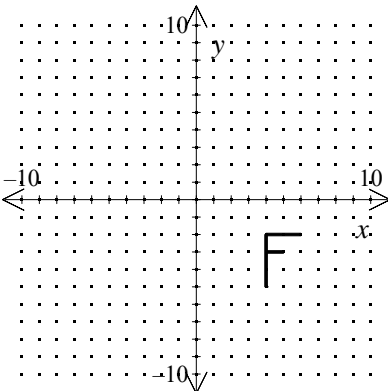
1. Reflect the figure in both the x and y axes.



2. Reflect the figure in both the x and y axes.

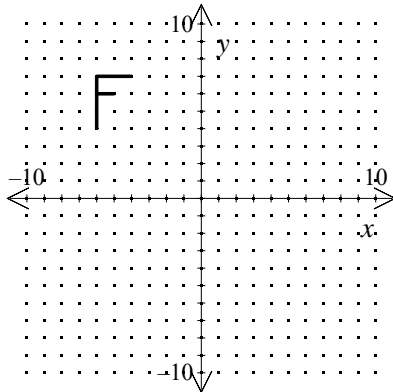


3. Reflect the figure in both the x and y axes.

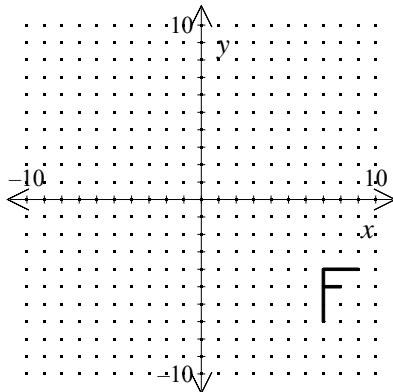


NAME: _____

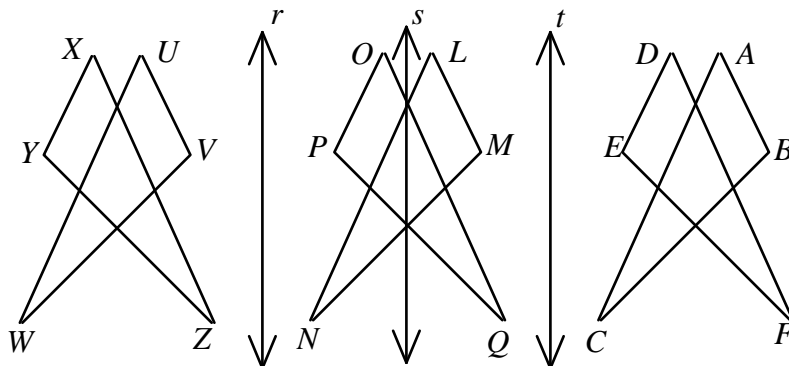
4. Reflect the figure in both the x and y axes.



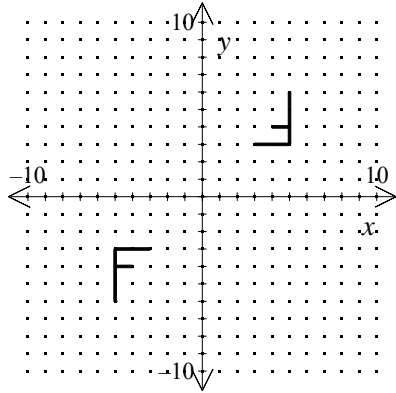
5. Reflect the figure in both the x and y axes.



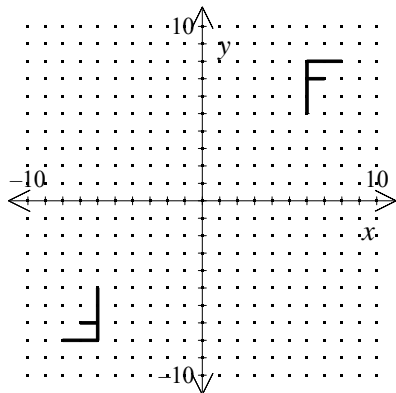
6. Name the translation image of $\triangle UVW$ after a reflection in line r then a reflection in line s .



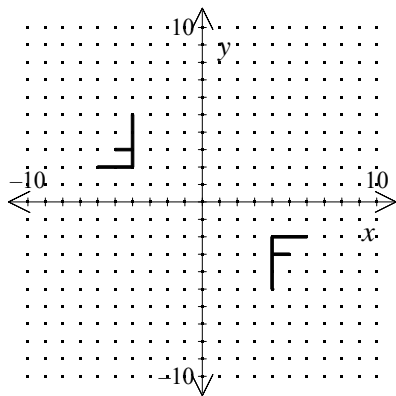
7. Describe a two-step transformation of \overline{AB} so that $A'(-2, 3)$ and $B'(1, -4)$. Give the coordinates of A and B .



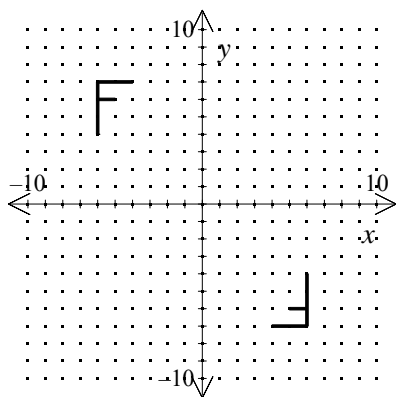
[1]



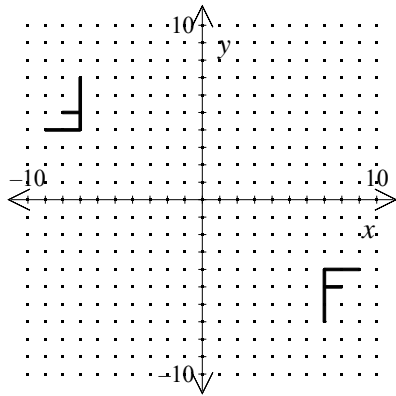
[2]



[3]



[4]



[5] _____

[6] $\triangle LMN$ _____

Answers will vary. Sample: $A(2, 2)$ and $B(5, -5)$ are the original coordinates. The figure is translated 4 units left and 1 unit up.

[7] _____