## Study the figures on the grid and answer the questions.



1. Which figure is the reflection of figure $A$ over the $y$-axis?
2. Which two figures have $x=-3$ as their line of reflection? $\qquad$ and
3. Which figure is the reflection of figure $A$ over the line $y=x$ ?
4. What is the equation of the line of reflection for figures $G$ and $H$ ?
5. Which figures are not reflections of figure $A$ ? Name all.
