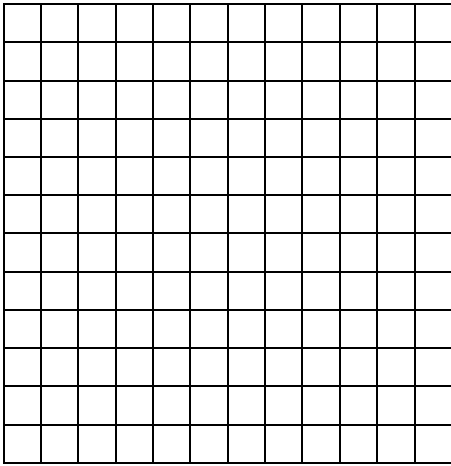
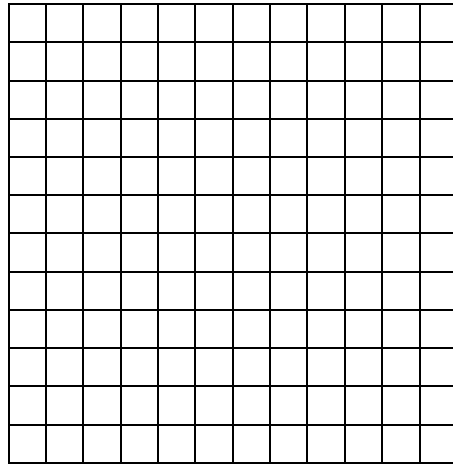


Name _____ Block _____

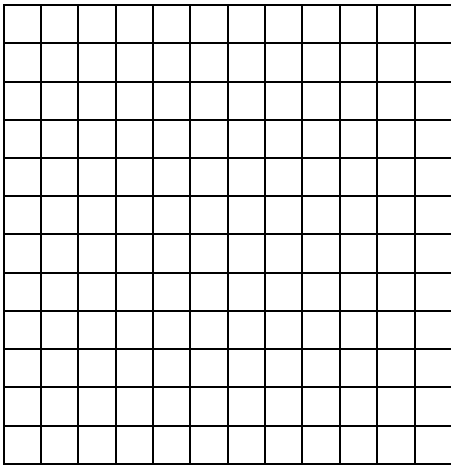
Graph the hyperbola and its asymptotes.



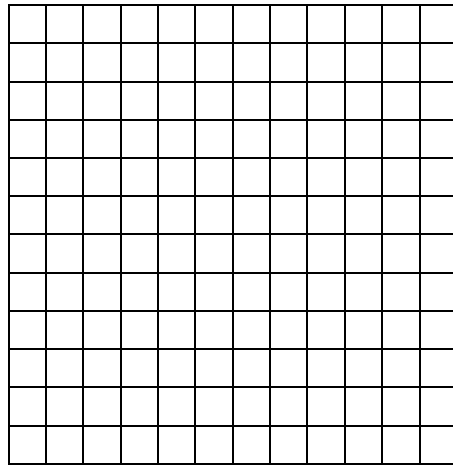
1) $\frac{x^2}{25} - \frac{y^2}{16} = 1$



2) $\frac{y^2}{9} - \frac{x^2}{36} = 1$



3) $\frac{(y+2)^2}{4} - \frac{(x-2)^2}{9} = 1$



4) $\frac{(x-1)^2}{16} - \frac{(y-3)^2}{1} = 1$