Write the equation in standard form and the equation in general form for each hyperbola. Then locate and label the foci F_1 and F_2.

1.
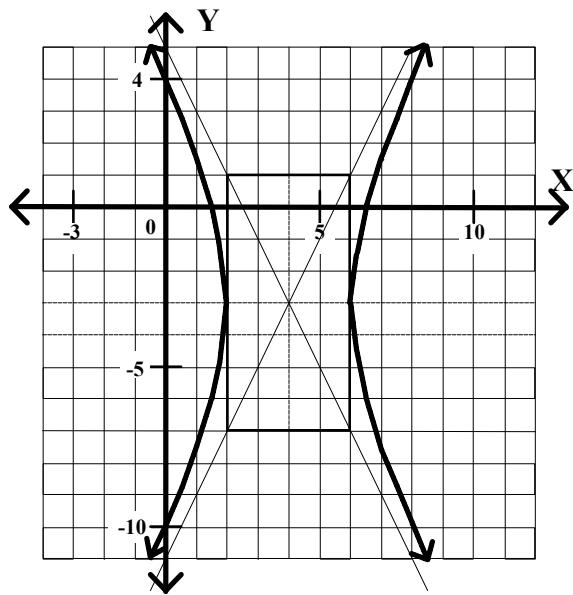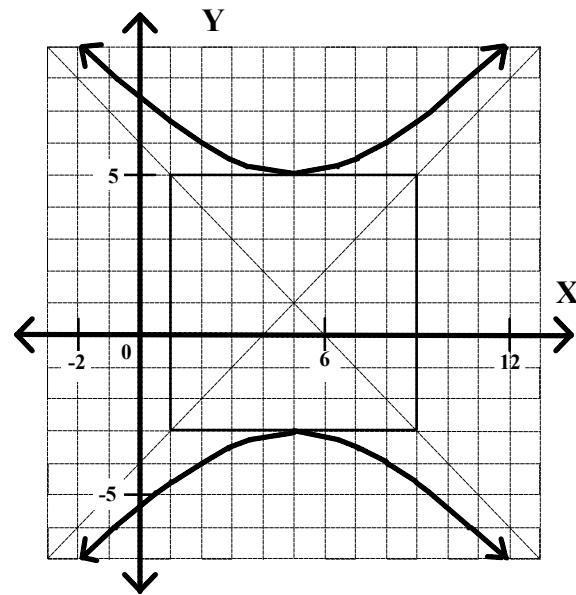
2.

Express each equation using 'standard form' and sketch a graph.

3. $9x^2 - 16y^2 + 54x + 160y - 463 = 0$

standard: _____

4. $9x^2 - 16y^2 + 36x - 32y + 164 = 0$

standard: _____