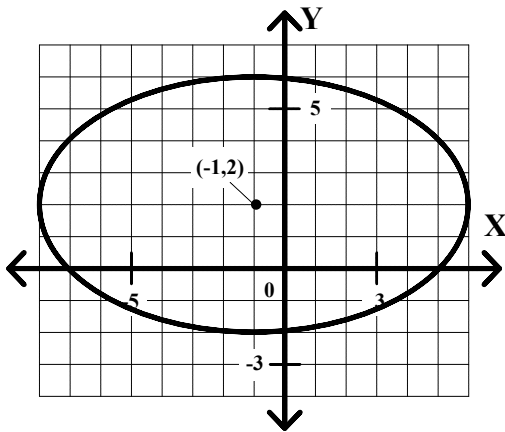


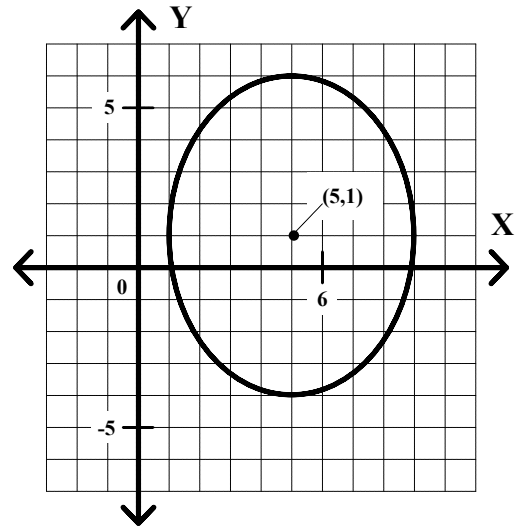
Algebra II Class Worksheet #2 Unit 7 page 1 _____

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

1.



2.



Algebra II Class Worksheet #2 Unit 7 page 2

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

3. $9x^2 + 25y^2 + 36x - 189 = 0$

standard: _____

4. $25x^2 + 16y^2 - 250x - 32y + 241 = 0$

standard: _____

