

Math 131 - Quiz # 1- ID #

Name:

1) Use the elimination method to find all solutions of the system

$$\begin{cases} x^2 - 2y = 29 \\ x^2 + 5y = 15 \end{cases}$$

2) Use the substitution method to find all solutions of the system

$$\begin{cases} y = x - 1 \\ xy = 2 \end{cases}$$