Name:
You have 20 minutes to do this quiz. You may not use any books or notes while you do the quiz nor discuss the quiz with anyone. There is one page to the quiz.

1. For the function \( z = f(x, y) = 4x + 2y \), sketch the level sets for \( k = 0, \pm 1, \pm 2 \).

Self evaluation: (Circle) Do you feel your performance on the quiz was

\[ \text{Green} \quad \text{Yellow} \quad \text{Red} \]