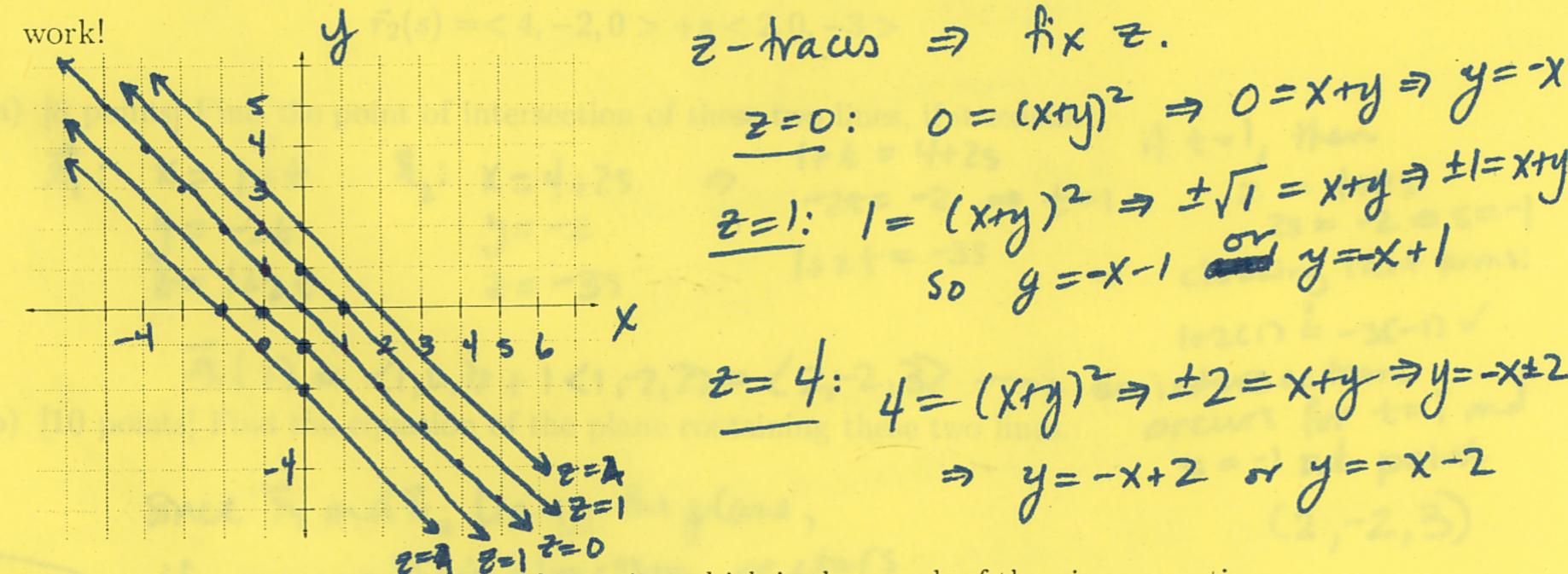
- 3. Let $z = (x+y)^2$.
 - (a) [15 points] Sketch at least 3 different z-traces below. Be sure to label the axes and mark important values on the axes to indicate the scale you've chosen. Show your

Z=1: y-1-0 x-1-9 x-1-0 x



(b) [8 points] Use the traces above to determine which is the graph of the given equation, and circle the correct one. Explain your choice.

