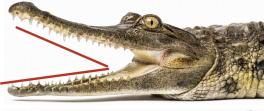
Systems of Equations: Lesson 8

Systems of Inequalities: Notes

Name: Arswer Key!

MATH ** ALL

Inequalities:

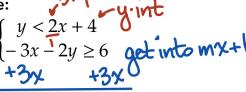


greater than:

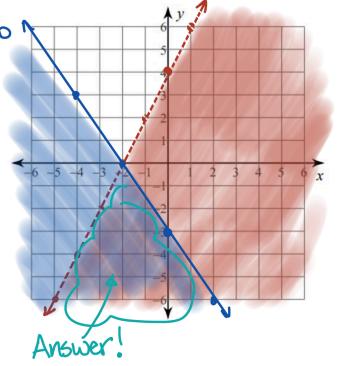
less than:

> sold lines

Solve:



-2423x+6 -201-2-2 42-32x-3 31,2 31,2



Write a system of inequalities from this graph:

- 1. Get the equations off the graph.
- 2. Decide if it is greater than or less than.
- 3. Decide if it is "or equal to" (solid) or not

Slant line:

2. y <-3x+3 3. dotted, so no line underneath

