## Algebra I <br> 9-5 <br> Solving Systems: Linear Transformations

Solve each system. (pg 432)
$3 x-2 y=5 \quad$ When you substitute 3 for $x$,
$7 x=21 \quad \begin{aligned} & \text { you can choose either of the } \\ & \text { two original equations. We } \\ & \text { picked } 2 x+y=8 \text { because }\end{aligned}$ the numbers seemed smaller and easier to work with


