## Name:

## Section 4.1a - Solving Systems by Graphing

Solve the systems of equation given below by graphing and determining the point of intersection.

$$
y=-\frac{2}{3} x+5 \quad \text { and } \quad y=-\frac{5}{3} x+8
$$


$2 x-3 y=-4$ and $3 x+y=5$

$y=\frac{3}{5} x-2 \quad$ and $\quad y=x-4$

$x+y=5 \quad$ and $\quad 2 x+2 y=10$


