

## 8.4B Writing Equations for Lines Given Two Points

1.)

2.)

Example

Write an equation.

1.  $(3,2)$   $(-4,5)$

2.  $(-4,0)$   $(4,6)$

Write an equation on the line with each pair of intercepts.

3. Vertical: 4 Horizontal: -2

4. Vertical: 3 Horizontal: 2