

**FUN PRACTICE**

1. Express the equation of a line in the form  $y = mx + b$ , given the form  $Ax + By + C = 0$ .

a) $x + y - 15 = 0$	b) $-2x + y + 35 = 0$
c) $3x - y + 18 = 0$	d) $3x + 2y - 8 = 0$
e) $x - 3y - 12 = 0$	f) $-2y + 5x - 10 = 0$

## 2. Find slope using 2 coordinates

$(5,0)$   $(2,4)$

$(5,5)$   $(4,3)$

$(1,3)$   $(2,4)$

$(-6,8)$   $(3, -4)$