**Transforming Linear Forms**

Slope-intercept form: *y* = *mx* + *b*

Standard form: *Ax* + *By* = *C*

Point-slope form: $y-y\_{1}=m(x-x\_{1})$

1. Transform each equation into standard form:
2. *y* = 2*x* – 8
3. $y=\frac{-4}{7}x+2$
4. $y-2=-5(x+1)$
5. $y+4=\frac{2}{5}(x+3)$
6. Transform each equation into slope-intercept form:
7. 4*x* – 7*y* = 21
8. 3*x* + 5*y* = 8
9. *y* – 2= –5(*x* + 1)
10. $y+4=\frac{2}{5}(x+3)$