Tips for HW31

* Look through both EES codes (mass and molar calculations)
	+ Make sure you understand what each equation is calculating
	+ It will probably help to write out the units for several of the terms
* You can use EES, or you can do it by hand (few properties to look up)
* Intermediate values for 31-1
	+ mm = 30.7 lbm/lbmol, or kg/kgmol
	+ yCO = 0.12
* Intermediate values for 31-2
	+ yO2 = 1/3
	+ Pm\*V­m = nm\*R\*Tm
	+ nm = total mass in mixture / molar mass of mixture