NAME_____

Global Environmental Monitors Module Assessment Question

(Please refer to http://cimss.ssec.wisc.edu/satmet/modules/stewards/index.html)

1) What are the three main greenhouse gases as presented in this module? Please write out the full names and the chemical nomenclature.

2) Explain the term "greenhouse gas"

3) If POES flies so much closer to the Earth than GOES, why bother using instruments on GOES to monitor things like forest fires or biomass burning?