## Exponents and Logarithms

A) Express each equation in logarithmic form.

1) $r^{-5}=\frac{1}{32}$
2) $6^{5}=\mathrm{p}$
3) $\mathrm{u}^{2}=81$

4) $\log _{16} \mathrm{~h}=\frac{1}{4}$
5) $\log _{9} 729=y$
6) $\log _{8} m=7$
