1. Reading Material: on the school website, on our class homework page, find and study "Hydrologic Cycle".
2. Based on the above, list the components of the Hydrologic (Water) Cycle.
3. Total amount (volume) of water on Earth is $\mathbf{\sim 1 , 3 8 6 , 0 0 0 , 0 0 0}$ cubic kilometers $\left(\mathrm{km}^{3}\right)$. The Earth's surface area is $\mathbf{\sim 5 1 0 , 0 0 0 , 0 0 0}$ square kilometers $\left(\mathbf{k m}^{2}\right)$. Estimate how deep, on average, would the "World Ocean" be if it covered the Earth completely and evenly? Show your work! And pay attention to units!
(Hint: recall that VOLUME $=$ Depth $\times$ Width $\times$ Length $=$ Depth $\times$ AREA $)$
