## Ex.1

Out[155]=  $1172.53 \text{ g/} (\text{cm s}^2)$ 

```
In[152]:= g := Earth PLANET | gravity ;
\rho := \Box water CHEMICAL [ mass density ] ... \checkmark
T := □ 298 K ··· ✓ ; Δh := □ 1.2 cm ✓
R := \square R \longrightarrow \checkmark; m := \square 3g/L \longrightarrow \checkmark
\Delta p = \rho * g * \Delta h
M = m (R * T) / (\Delta p) // UnitConvert
```





