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`%Class Activity 3/31/17: Finding the mass of air in a wind tunnel`

`%Given values`

`P=100; V=1000; R=8.314; T=300; MW=29;`

`%Relating n to given values`

`n=P*V/(R*T);`

`%Solving for mass`

`m=n*MW`

`m =`

`1.1627e+03`

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