

(c) *Fill in the Macro/Micro Table:* Indicate whether each quantity increases  $\uparrow$ , decreases  $\downarrow$ , or remains the same  $\Leftrightarrow$ .

Temp.	Mass	Volume	Avg. Speed	Total Number of Particles	Number of Collisions/ Sec/Area	Oomph/ Collision	Pressure

(d) *Write a narrative to explain why the air pressure increases.*



Participate in a whole class discussion to review the answers to the Summarizing questions.