| Inside Cover | Costa's Levels <br> of THINKING <br> INB Score Sheet <br> Level 1 -Who, What, <br> Where, why, <br> How |
| :--- | :--- |
| Level 2 -Explain |  |
| Compare |  |
| Contrast |  |
| Level 3- Predict |  |
| Apply |  |
| Evaluate |  |


| Left Side <br> OUTPUT | Right Side <br> INPUT |
| :--- | :--- |
| - Summaries | -Notes |
| - I-pagers | - Whiteboard |
| -Practice - | Pictures |
| Problems | -Lab Notes |


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$\square$










| Practice Problems | $P, V, T, n$ Notes |
| :--- | :--- |
| $P, V \not \subset$ |  |
| See next |  |
| SLIDE |  |
| P,n $Y$ | for Set-up |
|  |  |
| $P, T$ |  |
| 24 |  |



A 2.0 L container at $25^{\circ} \mathrm{C}$ has 25 puffs of air at a pressure of 800 mmHg . The container is opened and the pressure drops to 710 mmHg . How many puffs escaped?


Show work

$$
25 \text { puffs } \times \frac{710 \mathrm{mmlfg}}{800 \mathrm{mmilg}}
$$

$$
=\frac{25 \mathrm{puffs} \times 710}{800}=\frac{22.2}{p u f f}
$$

puffs escaped

1) Explain Problem (Introduce)
2) Explain Table
3) Explain Calculation
4) Does th: s answer make sense?
