

Name _____ Period _____

College Prep Chemistry of the Earth

Unit 5 Test Extra Credit Notes Sheet

10% Test Points Extra Credit

Use the chart below to assist with completing the Unit 5 Test. For extra credit use the bottom of the page to add additional notes from the review. No Notes = No Extra Credit

Three Step Stoichiometry Conversion Charts

Conv. ①	Conv. ②	Conv. ③
$\text{mass}_A \rightarrow \text{mol}_A$ $\frac{\text{g}_A}{\text{MM g}_A} \mid \frac{1 \text{ mol}_A}{\text{MM g}_A}$	$\text{mol}_A \rightarrow \text{mol}_B$ $\frac{\text{mol}_A}{\text{ratio mol}_A} \mid \frac{\text{ratio mol}_B}{\text{ratio mol}_A}$	$\text{mol}_B \rightarrow \text{mass}_B$ $\frac{\text{mol}_B}{\text{MM g}_B} \mid \frac{1 \text{ mol}_B}{\text{MM g}_B}$
$\text{Vol}_A \rightarrow \text{mol}_A$ $\frac{\text{L}_A}{22.4 \text{ L}_A} \mid \frac{1 \text{ mol}_A}{22.4 \text{ L}_A}$		$\text{mol}_B \rightarrow \text{Volume}_B$ $\frac{\text{mol}_B}{22.4 \text{ L}_B} \mid \frac{1 \text{ mol}_B}{22.4 \text{ L}_B}$

Extra Credit Test Review Notes

Only notes shown here will be counted towards the extra credit on the Unit 5 Test.